Programming Research Group

FACTORIZATIONS OF CUNNINGHAM NUMBERS WITH BASES 13 TO 99:

MILLENNIUM EDITION

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Factorizations of Cunningham numbers with bases 13 to 99: Millennium edition[1]

Incorporating
Factorizations of $a^n \pm 1$, $13 \le a < 100$*: Update 3*

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Abstract

This Report updates the tables of factorizations of $a^n \pm 1$ for $13 \le a < 100$, previously published as CWI Report NM-R9212 (June 1992) and updated in CWI Report NM-R9419 (Update 1, September 1994) and CWI Report NM-R9609 (Update 2, March 1996). A total of 943 new entries in the tables are given here. The factorizations are now complete for $n < 76$, and there are no composite cofactors smaller than 10^{102}.

This "Millennium edition" gives the complete tables incorporating all updates. A file containing only the new updates, a file containing factorizations for an extended table range, and a file of factors, are all available on the internet.

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1 Introduction

For many years there has been an interest in the prime factors of numbers of the form $a^n \pm 1$, where a is a small integer (the *base*) and n is a positive exponent. Such numbers often arise. For example, if a is prime then there is a finite field F with a^n elements, and the multiplicative group of F has $a^n - 1$ elements. Also, for prime a the sum of divisors of a^n is $\sigma(a^n) = (a^{n+1} - 1)/(a - 1)$. Numbers of the form $a^n + 1$ arise as factors of $a^{2n} - 1$ and in other ways.

An extensive table of factors of $a^n \pm 1$ for $a \leq 12$ has been published by Brillhart *et al* [11]. The computation of these tables is referred to as the *Cunningham Project* in recognition of the pioneering computations of Cunningham and Woodall [12]. For a history, see the Introduction in [11].

The tables [11] are limited to $a \leq 12$, but many applications require larger bases. In June 1992 tables covering the range $13 \leq a < 100$ were published [8]. The exponents n satisfied $a^n < 10^{255}$ if $a < 30$, and $n \leq 100$ if $a \geq 30$. An update [9] containing 780 new factorizations (with the same limits for a and n) was published in September 1994, and a second update [10] containing 760 new factorizations was published in March 1996. These factorizations are now incorporated in the *Magma* package [3].

Since the second update [10], many new factors have been found. The factorizations are now complete for $n \leq 75$, and there are no composite cofactors with fewer than 103 digits[2]. This report includes all the new (complete or partial) factorizations found from the publication of [10] to 31 December 2000. Altogether, 943 new (complete or partial) factorizations are listed, involving 1098 new factors[3]. Table 1 summarizes progress since the publication of the original tables [8]. "Update 3" refers to this Report.

Table 1: Statistics regarding the Tables and Updates

Tables	Date	Smallest composite	Complete to exponent	Total entries
Original	June 1992	81 digits	46	13882
Update 1	Sept. 1994	87 digits	58	780
Update 2	March 1996	95 digits	66	760
Update 3	Dec. 2000	103 digits	75	943

Table 2 shows the number of prime factors of different sizes found for Updates 1–3 (excluding large factors obtained by division). The median sizes are 26 digits for Update 1, 29–30 digits for Update 2, and 33 digits for Update 3. The *smallest* new factor is 20 digits for Update 3 (compare 14 digits for Update 2). We would be surprised if many factors of less than 25 digits are still to be found. The *largest* new penultimate factor is 60 digits for Update 3 (compare 56 digits for Update 2).

[2] "digits" always means "decimal digits".

[3] Here and elsewhere we do not count large factors which are obtained by division by other factors.

Table 2: Distribution of Factors

Digits	Update 1	Update 2	Update 3
10–14	0	1	0
15–19	17	23	0
20–24	333	144	24
25–29	329	273	242
30–34	154	197	322
35–39	72	99	181
40–44	44	89	134
45–49	9	39	107
50–54	0	14	63
55–59	1	3	15
60–64	0	0	10
Total	959	882	1098

2 Format of the Tables

The format of the Tables is the same as in [8]. For each base a, not a perfect power, in the range $13 \le a < 100$, we give two separate tables –

Table $a-$: factorizations of $a^n - 1$, n odd.
Table $a+$: factorizations of $a^n + 1$.

The exponent ranges are as in [8] –

$13 \le a < 30$, exponents n such that $a^n < 10^{255}$.
$30 \le a < 100$, exponents $n \le 100$.

The entries are similar in format to those of the "short" tables in [11]. All known factors, including algebraic and Aurifeuillian [4] factors, are listed. Factors which are given as decimal numbers are primes. Exponents are indicated by a hat (^), for example "2^3" means 2^3. Multiplication is indicated by a period (.), for example $3^3 + 1 = 2^2 7$ is written as "2^2.7". A period at the end of a line implies that the factorization is continued on the next line. An underscore (_) at the end of a line means that a (large) factor is continued on the next line (see, for example, the entry for $19^{177} - 1$).

The largest factor of $a^n \pm 1$ may be found by division by the smaller factors. Thus, such factors are abbreviated. The notation p_{xy} or "`pxy`" means a prime factor of `xy` digits. For example, the prime 1238926361552897 might be abbreviated as `p16`. Similarly, the notation c_{xy} or "`cxy`" means a composite number of `xy` digits.

3 Availability of Tables, Updates and Factors

The complete tables for the original table range are given below. The changes since Update 2 are available by anonymous ftp from `ftp://ftp.comlab.ox.ac.uk/pub/Documents/techpapers/Richard.Brent/rpb134u3.txt.gz` (a compressed text file). This file includes comments on the person and method responsible for finding each factor (if there is no attribution, the factor was found by one of the authors).

The complete tables incorporating Updates 1–3, and a list of factors, are also available online: see `http://www.comlab.ox.ac.uk/oucl/work/richard.brent/factors.html` The restriction $n \le 100$ for bases $a \ge 30$ has been relaxed for the online tables; we only require $a^n < 10^{255}$. For this extended table range, the smallest composite has 102 digits.

4 Factorization Methods

Since Update 2 we have attempted to factor the remaining composite numbers in the tables by using the *elliptic curve method* (ECM). Sometimes ECM is successful in finding one or more factors. If the factorization can not be completed by ECM, but the remaining composite part is sufficiently small, we use the *multiple polynomial quadratic sieve* (MPQS) method to complete the factorization. In some cases we prefer to use the *number field sieve* (NFS) if it is predicted to be faster than MPQS[4].

We do not describe ECM, MPQS or NFS here. The reader should refer to [16, 17, 19] for a general description of ECM, to [2, 23] for MPQS, and to [15, 13, 21] for NFS. A recent survey is [7]. The particular implementations of ECM by Brent and Montgomery are described in [6, 18].

Table 3 shows the number of factors found by several methods in the preparation of Updates 1–3. For ECM and MPQS these only include penultimate factors of at least 30 digits. An increase in the use of SNFS and decline in the use of Pollard's $p \pm 1$ methods [22] is evident. There is also a marked increase in the number of large (at least 30-digit) factors found by ECM. Most of the new factors found by MPQS and SNFS are large because these methods are only used after ECM has been tried. In fact, since Update 2, MPQS and SNFS did not find any factor with less than thirty digits, because such factors had already been found by ECM. The largest factor found by ECM was a 52-digit factor of $96^{98} + 1$ (see [5]).

Table 3: Factors Found by Different Methods

	Pollard $p-1$	Pollard $p+1$	ECM (30D+)	MPQS (30D+)	NFS
Update 1	38	16	69	157	37
Update 2	0	3	151	155	136
Update 3	0	3	423	129	279

5 First Holes

A "first hole" is the first composite number occurring in a table. Thus, each table of factorizations is complete up to, but not including, its first hole. Table 4 lists the exponents of the current first holes for $2 \le a < 100$ (the range $2 \le a \le 12$ is included for the sake of comparison). For example, the first holes in the tables for $a = 17$ occur for exponents 137 and 118. In fact, first holes such as $17^{118} + 1 = 2 \cdot 5 \cdot 29 \cdot 7789 \cdot c_{139}$ are good candidates for factorization by SNFS.

[4]The choice depends upon the size of the known non-algebraic factors of the number $a^n \pm 1$. We normally use the *special* number field sieve (SNFS), but in at least one case ($17^{186} + 1$) the *general* number field sieve (GNFS) was used (this factorization was contribution by Couveignes, Granboulan, Hoogvorst and Nguyen).

Table 4: Exponents of First Holes for $2 \leq a \leq 99$

a	$-$	$+$	a	$-$	$+$	a	$-$	$+$	a	$-$	$+$
2	641	617	3	379	382	5	307	283	6	251	232
7	227	214	10	197	223	11	191	181	12	173	172
13	161	151	14	149	134	15	127	122	17	137	118
18	131	121	19	155	113	20	149	106	21	125	128
22	103	116	23	101	101	24	101	107	26	107	103
28	103	106	29	101	112	30	103	103	31	97	113
33	103	89	34	103	101	35	97	103	37	89	97
38	101	86	39	89	89	40	97	97	41	101	89
42	115	86	43	101	89	44	103	94	45	83	92
46	101	82	47	89	86	48	107	94	50	89	97
51	97	83	52	83	82	53	89	88	54	107	79
55	107	86	56	83	79	57	83	79	58	83	76
59	97	79	60	79	86	61	79	94	62	79	82
63	83	83	65	79	79	66	97	86	67	83	82
68	79	76	69	83	83	70	83	89	71	89	76
72	79	83	73	79	83	74	89	82	75	79	79
76	103	79	77	89	86	78	79	79	79	97	83
80	83	82	82	83	79	83	79	82	84	79	76
85	83	76	86	79	79	87	97	83	88	79	92
89	83	83	90	83	79	91	83	92	92	83	82
93	79	82	94	79	76	95	79	79	96	83	79
97	83	82	98	95	79	99	89	88			

6 Probable Primes

Numbers listed as prime have not in all cases been rigorously proved to be prime; they may merely have passed a probabilistic primality test [14]. There is a positive but extremely small probability that a composite number will pass such a test and be mistaken for a prime. In applications where it is essential for primality to be proven rigorously, one should apply an algorithm such as Morain's elliptic curve primality test [1, 20], which can easily prove or disprove the primality of numbers of the size considered here.

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References

[1] A. O. L. Atkin and F. Morain, *Elliptic curves and primality proving,* Math. Comp. **61** (1993), 29–68.

[2] H. Boender and H. J. J. te Riele, *Factoring integers with large prime variations of the quadratic sieve,* Report NM-R9513, Department of Numerical Mathematics, Centrum voor Wiskunde en Informatica, Amsterdam, July 1995. `ftp://ftp.cwi.nl/pub/CWIreports/NW/NM-R9513.ps.Z` .

[3] W. Bosma and J. Cannon, *Handbook of Magma Functions,* School of Mathematical Sciences, Univ. of Sydney, January 1996. See also the *Magma home page:* `http://www.maths.usyd.edu.au/comp/magma/Overview.html` .

[4] R. P. Brent, *On computing factors of cyclotomic polynomials,* Math. Comp. **61** (1993), 131–149.

[5] R. P. Brent, *Large factors found by ECM,* Computer Sciences Laboratory, Australian National Univ., Canberra, December 1995. Revision available from `ftp://ftp.comlab.ox.ac.uk/pub/Documents/techpapers/Richard.Brent/champs.txt`

[6] R. P. Brent, Factorization of the tenth Fermat number, *Mathematics of Computation*, 68 (1999), 429-451.

[7] R. P. Brent, Recent progress and prospects for integer factorisation algorithms, *Computing and Combinatorics: Proc. Sixth Annual International Computing and Combinatorics Conference* (Sydney, July 26-28, 2000), edited by D.-Z. Du, P. Eades, V. Estivill-Castro,

X. Lin and A. Sharma, *Lecture Notes in Computer Science*, Vol. 1858, Springer-Verlag, Berlin, 2000, 3-22. Preliminary version available at `ftp://ftp.comlab.ox.ac.uk/pub/Documents/techpapers/Richard.Brent/rpb196tr.ps.gz`

[8] R. P. Brent and H. J. J. te Riele, *Factorizations of* $a^n \pm 1$, $13 \le a < 100$, Report NM-R9212, Department of Numerical Mathematics, Centrum voor Wiskunde en Informatica, Amsterdam, June 1992, v+363*pp.* `ftp://ftp.comlab.ox.ac.uk/pub/Documents/techpapers/Richard.Brent/rpb134.*.gz`

[9] R. P. Brent, P. L. Montgomery and H. J. J. te Riele, *Update 1 to: Factorizations of* $a^n \pm 1$, $13 \le a < 100$, Report NM-R9419, Centrum voor Wiskunde en Informatica, Amsterdam, September 1994, iv+42*pp.* `ftp://ftp.comlab.ox.ac.uk/pub/Documents/techpapers/Richard.Brent/rpb134u1.*.gz`

[10] R. P. Brent, P. L. Montgomery and H. J. J. te Riele, *Factorizations of* $a^n \pm 1$, $13 \le a < 100$*: Update 2*, Report NM-R9609, CWI, Amsterdam, March 1996, viii+42*pp.* `ftp://ftp.comlab.ox.ac.uk/pub/Documents/techpapers/Richard.Brent/rpb134u2.*.gz`

[11] J. Brillhart, D. H. Lehmer, J. L. Selfridge, B. Tuckerman, and S. S. Wagstaff, Jr., *Factorizations of* $b^n \pm 1$, $b = 2, 3, 5, 6, 7, 10, 11, 12$ *up to high powers*, 2nd ed., Amer. Math. Soc., Providence, RI, 1988. Also various updates: see `http://www.cerias.purdue.edu/homes/ssw/cun/` .

[12] A. J. C. Cunningham and H. J. Woodall, *Factorisation of* $y^n \mp 1$, $y = 2, 3, 5, 6, 7, 10, 11, 12$ *up to high powers (n),* Hodgson, London, 1925.

[13] R. M. Huizing, An implementation of the number field sieve, *Experimental Mathematics* 5 (1996), 231–253.

[14] D. E. Knuth, *The art of computer programming, Volume 2: Seminumerical algorithms* (third edition), Addison-Wesley, Menlo Park, CA, 1998.

[15] A. K. Lenstra and H. W. Lenstra, Jr. (editors), *The development of the number field sieve,* Lecture Notes in Mathematics **1554**, Springer-Verlag, Berlin, 1993.

[16] H. W. Lenstra, Jr., *Factoring integers with elliptic curves,* Annals of Mathematics (2) **126** (1987), 649–673.

[17] P. L. Montgomery, *Speeding the Pollard and elliptic curve methods of factorization,* Math. Comp. **48** (1987), 243–264.

[18] P. L. Montgomery, *An FFT extension of the elliptic curve method of factorization,* Ph. D. dissertation, Mathematics, University of California at Los Angeles, 1992.

[19] P. L. Montgomery, *A survey of modern integer factorization algorithms,* CWI Quarterly **7** (1994), 337–366.

[20] F. Morain, *Courbes elliptiques et tests de primalité,* Ph. D. thesis, Université Claude Bernard – Lyon I, France, 1990.

[21] B. Murphy, *Polynomial selection for the number field sieve integer factorisation algorithm*, Ph. D. thesis, Australian National University, Canberra, 1999.

[22] H. Riesel, *Prime numbers and computer methods for factorization,* 2nd edition, Birkhäuser, Boston, 1994.

[23] R. D. Silverman, *The multiple polynomial quadratic sieve,* Math. Comp. **48** (1987), 329–339.

Part II – The Tables

There have been many improvements since the original tables were published in June 1992. The original tables included 3093 composites (i.e. incomplete factorizations); this number has been reduced to 1027. Following are the complete updated tables with the same range as the original table. See §3 for information regarding online versions of these tables (with an extended table range) and associated factors.

Table 13-

```
13   1-  2^2.3
13   3-  2^2.3^2.61
13   5-  2^2.3.p5
13   7-  2^2.3.p7
13   9-  2^2.3^3.61.p7
13  11-  2^2.3.23.419.859.p5
13  13-  2^2.3.53.264031.p7
13  15-  2^2.3^2.61.4651.30941.p6
13  17-  2^2.3.103.443.p14
13  19-  2^2.3.12865927.p13
13  21-  2^2.3^2.43.61.337.547.2714377.p7
13  23-  2^2.3.1381.p22
13  25-  2^2.3.701.9851.30941.p16
13  27-  2^2.3^4.61.650971.1609669.p14
13  29-  2^2.3.1973.2843.3539.p21
13  31-  2^2.3.311.1117.p28
13  33-  2^2.3^2.23.61.419.859.18041.p23
13  35-  2^2.3.211.30941.5229043.3357897971.p15
13  37-  2^2.3.1481.67495678093.4287755796749.p14
13  39-  2^2.3^2.53.61.79.1093.4603.21841.264031.1803647.p14
13  41-  2^2.3.6740847065723.p32
13  43-  2^2.3.119627.p42
13  45-  2^2.3^3.61.181.4651.30941.161971.1609669.p25
13  47-  2^2.3.183959.19216136497.p36
13  49-  2^2.3.1667.5229043.28082195177.p34
13  51-  2^2.3^2.61.103.443.763879.15798461357509.p30
13  53-  2^2.3.107.194723.189541180943969.8403659652641423.p21
13  55-  2^2.3.23.419.859.2861.18041.30941.13545148572117361.p25
13  57-  2^2.3^2.61.12865927.796956375829.9468940004449.p29
13  59-  2^2.3.273997.5311771.p53
13  61-  2^2.3.4027.4759.7687.27817.92110001.4672993939.
         48401662036451.p20
13  63-  2^2.3^3.43.61.127.337.547.6301.825679.1609669.2714377.
         5229043.7327657.997294663.p13
13  65-  2^2.3.53.131.1171.30941.156131.264031.1803647.
         71442881968439190301.p24
13  67-  2^2.3.586079017.1093561021297.1195860242597359.p38
13  69-  2^2.3^2.61.139.1381.10903.282244620282733.
         2519545342349331183143.p29
13  71-  2^2.3.6959.12923.201499.p65
13  73-  2^2.3.145009586102490829218552548223336637.p46
13  75-  2^2.3^2.61.701.1951.4651.9851.30941.161971.
         2752135920929651.p42
13  77-  2^2.3.23.419.859.18041.5229043.624958606550654822293.p47
13  79-  2^2.3.3793.16433.6709792556882923.p64
13  81-  2^2.3^5.61.650971.1609669.57583418699431.
         1102123844336048491.p42
13  83-  2^2.3.12451.1383113.p82
```

```
13  85-  2^2.3.103.443.30941.28152511.15798461357509.
         1143543329354201017616161l.p39
13  87-  2^2.3^2.61.1973.2843.3539.8527.846041103974872866961.
         808648601294417626878199.p35
13  89-  2^2.3.179.9257.7161645609270792400261893798l1.p62
13  91-  2^2.3.53.10193.34763.264031.1326781.1803647.5229043.
         720192204974919558757036999.p40
13  93-  2^2.3^2.61.311.1117.1303.6377362657.109711631401199502223.
         817050901143136340856815036l.p34
13  95-  2^2.3.191.27361.30941.4986361.12865927.9468940004449.p67
13  97-  2^2.3.389.971.93964390627.p91
13  99-  2^2.3^3.23.61.199.419.859.3169.18041.1609669.
         17551032119981679046729.219274683005688524638122l.p37
13 101-  2^2.3.1213.p109
13 103-  2^2.3.5563.9577825183.299872566772439874463.
         1493185475735966076741431.p56
13 105-  2^2.3^2.43.61.211.337.547.4651.30941.161971.2714377.
         5229043.3357897971.995277238201.707179356161321.p42
13 107-  2^2.3.2141.3286126349184953.p100
13 109-  2^2.3.1091.2617.794018567.7730096009.p96
13 111-  2^2.3^2.61.1481.67495678093.4287755796749.31964044249933.
         589714869986917485919437855l.p53
13 113-  2^2.3.1583.5651.114025363.p110
13 115-  2^2.3.1381.30941.3344431.1309485451.2519545342349331183143.p83
13 117-  2^2.3^3.53.61.79.1093.4603.21841.259507.264031.1519831.
         1609669.1803647.19440694027.57745124662681.
         462116939124761758477693.p35
13 119-  2^2.3.103.443.5229043.13883731.15798461357509.
         125132179344694232487243400448403l.p67
13 121-  2^2.3.23.419.859.18041.4911149.4161245903.1368405847627633.p92
13 123-  2^2.3^2.61.1340947.6740847065723.1374332707191583.
         763604898951326591407.34241383511160276465403.
         25002319138197622917664l.p32
13 125-  2^2.3.251.701.9851.30941.350101751.801560380001.
         2752135920929651.p89
13 127-  2^2.3.5912867.190421635185941.115806724907473978817.p100
13 129-  2^2.3^2.61.6451.119627.7180925126477041.43466212635494347.
         55278174369896677917473770426549770253082l.p58
13 131-  2^2.3.263.135979.400852141.p129
13 133-  2^2.3.2129.5229043.12865927.9468940004449.p117
13 135-  2^2.3^4.61.181.2161.4651.30941.161971.203311.650971.
         1609669.57583418699431.299753428672077164592462l.p72
13 137-  2^2.3.p152
13 139-  2^2.3.628955746651315737704956256308152l9.p119
13 141-  2^2.3^2.61.283.1693.183959.1924651.19216136497.
         455036140638637.534280344481909234853671069326391741.p76
13 143-  2^2.3.23.53.419.859.18041.264031.1803647.133419712999.
         140748861026489.34436567931553789.39826785573214737241.
         42238564245291934768557178287418l.p40
13 145-  2^2.3.1973.2843.3539.30941.846041103974872866961.
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```
          3331836160337746180840402301.
          57340949272860340551202810222614133 1.p62
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13 149-   2^2.3.2242046914771.p153
13 151-   2^2.3.211863390922690278502383589522297 7.p134
13 153-   2^2.3^3.61.103.443.919.554167.763879.1609669.326881441.
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Table 13+

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13   5+  2.7.11.2411
13   6+  2.5.17.p5
13   7+  2.7^2.29.p5
13   8+  2.p9
13   9+  2.7.19.157.271.937
13  10+  2.5^2.17.421.601.641
13  11+  2.7.p12
13  12+  2.14281.p9
13  13+  2.7.13417.20333.p5
13  14+  2.5.17.p14
13  15+  2.7.11.31.157.2411.p8
13  16+  2.2657.441281.p9
13  17+  2.7.p18
13  18+  2.5.17.37.28393.428041.p7
13  19+  2.7.p21
13  20+  2.41.14281.29881.p12
13  21+  2.7^2.29.157.463.22079.p11
13  22+  2.5.17.5281.p19
13  23+  2.7.47.277.1151.2347.p14
13  24+  2.1009.407865361.p15
13  25+  2.7.11.101.2411.57751.p16
13  26+  2.5.17.380329.p22
13  27+  2.7.19.157.163.271.937.904663.p12
13  28+  2.113.14281.p25
13  29+  2.7.59.1741.8546789918171.p14
13  30+  2.5^2.17.421.601.641.28393.460655521.p10
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13  32+  2.193.1601.10433.p26
13  33+  2.7.67.157.331.1123.6997.122167.960961.p12
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13  37+  2.7.223.21017.152219.1548921490187.p17
13  38+  2.5.17.229.94621.p33
13  39+  2.7.157.13417.20333.79301.p27
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13  42+  2.5.17.673.2857.4621.28393.23161037562937.p17
13  43+  2.7.173.12566837.8001003293.346982008721.p16
13  44+  2.89.6073.14281.p39
13  45+  2.7.11.19.31.157.271.937.2251.2411.12601.28325071.p20
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13  47+  2.7.498851139881.p40
13  48+  2.97.2657.88993.441281.283763713.127028743393.p18
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13 56+ 2.407865361.17254637799169.p41
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13 59+ 2.7.5783.p61
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13 82+ 2.5.17.1089083758501.1508425553233.p65
13 83+ 2.7.167.499.p87
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        44859123274519397633244020369148461475583526255489.p54
14 215- 11.13.173.3761.439814321.
        85411446840635659336927730610412725231627424 07.p184
14 217- 13.8108731.689985787.2763744180530240744408 89.
        26063080998214179685167270877966651.p174
14 219- 13.211.439.83221.183523.26232697.8519615527.21832948771.
        42763324519.65704256923.314019504497425621.
        77088187704938140435990254688 33.
        10566980260900333849245254932444354727296796880253.p89
14 221- 13^2.103.157.443.174149.140099857.29914249171.
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Table 14+

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14   3+  3^2.5.61
14   4+  41.937
14   5+  3.5^2.71.101
14   6+  37.197.1033
14   7+  3.5.p7
14   8+  17.5393.p5
14   9+  3^3.5.19.61.p6
14  10+  197.1061.p7
14  11+  3.5.23.p11
14  12+  41.937.p10
14  13+  3.5.79.911.7307.p6
14  14+  29^2.113.197.3361.p6
14  15+  3^2.5^2.61.71.101.811.p7
14  16+  193.p17
14  17+  3.5.137.p17
14  18+  37.197.1033.p14
14  19+  3.5.191.26981.p14
14  20+  41.937.61001.698521.p8
14  21+  3^2.5.61.463.7027567.p12
14  22+  197.88001.240159217.p10
14  23+  3.5.139.967.19922509.p13
14  24+  17.5393.16097.19489.722833.p9
14  25+  3.5^3.71.101.401.4001.p17
14  26+  53.197.178616881.p18
14  27+  3^4.5.19.61.132049.1177426963.p12
14  28+  41.937.1009.774929.p19
14  29+  3.5.59.114221024581.p20
14  30+  37.197.1033.1061.1383881.p19
14  31+  3.5.1613.3163.168269.7476844183.p13
14  32+  7489.1204905857.1667461121.p15
14  33+  3^2.5.23.61.424262851.11737870057.p15
14  34+  197.2857.2774129.1253535423961.p15
14  35+  3.5^2.71.101.2985431.7027567.p22
14  36+  41.73.937.1475750641.p26
14  37+  3.5.283051.118918748615980063.p19
14  38+  197.5363068468501.p29
14  39+  3^2.5.61.79.911.7307.40639.100621.p23
14  40+  17.4241.5393.16097.825039041.p25
14  41+  3.5.83.5167.86501473.95263009.p25
14  42+  29^2.37.113.197.1033.1597.3361.10333.176597.12471556693.p11
14  43+  3.5.68138548314176704687.p29
14  44+  41.89.937.3697.2211409011924781241.p22
14  45+  3^3.5^2.19.61.71.101.811.132049.1948981.4020031.p21
14  46+  197.1381.7258585231384113470369.p26
14  47+  3.5.1129.1693.273065677.p38
14  48+  97.193.37633.11284732320255809.p31
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14  52+  41.937.1873.122929.24265055276489.p34
14  53+  3.5.p60
14  54+  37.109.197.1033.1297.56693904845761.p37
14  55+  3.5^2.23.71.101.4193531.11737870057.80771150936583581.p23
14  56+  17.5393.8737.16097.112639810230529.p38
14  57+  3^2.5.61.191.26981.77312552100349.p42
14  58+  197.233.19145784457.p52
14  59+  3.5.13217.20297.26914480954937.4723062582866725519259.p23
14  60+  41.937.61001.698521.51111761.1475750641.59203797481.p26
14  61+  3.5.90281.107705383.p56
14  62+  197.446401.p64
14  63+  3^3.5.19.61.127.463.132049.7027567.131147620297.p40
14  64+  8633886977.p64
14  65+  3.5^2.71.79.101.131.911.7307.100621.1812721.89590931.
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14  66+  37.197.1033.32341.88001.327889.2283733.240159217.
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14  67+  3.5.86029.16731682871.74234662271094840540223 7.p37
14  68+  41.409.937.1198859041.p62
14  69+  3^2.5.61.139.691.967.12431317.19922509.5715684596759.p41
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14  73+  3.5.293.124195272375239203.p63
14  74+  149.197.13270292968062854021.20869260239752113310657.p39
14  75+  3^2.5^3.61.71.101.151.401.811.4001.1948981.1656843549451.
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14  79+  3.5.160687.174286725200724918887209648799 39.p53
14  80+  193.641.14401.32801.11284732320255809.
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14  81+  3^5.5.19.61.1459.132049.2884897.1177426963.120850766857.
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14  82+  197.1979317.117872082254721001.p69
14  83+  3.5.18427.45319.22722096794779061445351332313569.p54
14  84+  41.337.673.937.1009.774929.1475750641.1908233583265468033.
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14  85+  3.5^2.71.101.137.68171.498271.705161.22995901.
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14  86+  197.p97
14  87+  3^2.5.59.61.523.7345482559.114221024581.
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14 91+ 3.5.79.911.7307.100621.7027567.30241695871297.p70
14 92+ 41.937.1657.726769322233.1355468392097.p74
14 93+ 3^2.5.61.1613.3163.168269.7476844183.3519020880787.
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14 94+ 197.123517.2368823735886785295559763711306363837271095782l.p54
14 95+ 3.5^2.71.101.191.26981.5347507340251.77312552100349.
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14 98+ 29^2.113.197.3361.21169.176597.1674821.6720841.1399339453.
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14 99+ 3^3.5.19.23.61.132049.424262851.11737870057.6628942220869.
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14 100+ 41.937.61001.100801.698521.51111761.12925422001.
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14 101+ 3.5.13933873747.91345330859266674719.
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14 102+ 37.197.1033.1429.2857.2774129.20462017.4542410881.
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14 103+ 3.5.619.4327.205743252416407889892998312203413875l.p75
14 104+ 17.5393.16097.7515058721.13119535729.3174700242129313.
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14 105+ 3^2.5^2.61.71.101.463.811.1948981.2985431.7027567.
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14 106+ 197.2333.1035409.1360193.76717187089.p93
14 107+ 3.5.317105206598051859367379.
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14 108+ 41.73.937.1475750641.44030132882434030723817977.
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14 109+ 3.5.1812463861381.701183426180177619461.
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14 110+ 197.1061.88001.1383881.2973961.240159217.3938797853.p86
14 111+ 3^2.5.61.283051.118918748615980063.5052787535809680019.p83
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14 115+ 3.5^2.71.101.139.967.19922509.61351581611.5715684596759.p91
14 116+ 41.937.92801.11022553.p117
14 117+ 3^3.5.19.61.79.911.7307.40639.100621.132049.

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14 118+   197.45077.454719214741083289.
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14 120+   17.241.3121.4241.5393.16097.19489.722833.154604113.
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14 121+   3.5.23.926748439.11737870057.2124371843617.858940655421377.
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14 122+   197.15373.23669.23488861057.p119
14 123+   3^2.5.61.83.5167.86501473.95263009.888639331.
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14 124+   41.937.2729.118269961.14663147688777102006284 3377.
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14 125+   3.5^4.71.101.251.401.3251.4001.35251.58618751.
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14 126+   29^2.37.113.197.1033.1597.3361.10333.42589.176597.2589553.
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14 127+   3.5.119881397.926953448405165864969027963371 9.p106
14 128+   257.10049738278838329517996189828910581508538057153408 1.p95
14 129+   3^2.5.61.1487887.68138548314176704687.
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14 130+   53.197.1061.1383881.178616881.4729897901.
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14 131+   3.5.263.9863567449.1787761106036753.7483849256117269352987.p100
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14 133+   3.5.191.26981.146833.7027567.77312552100349.
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14 134+   197.761679078553.665308556453665441.c122
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14 136+   17^2.5393.5441.16097.62017.2990369.135780497.p123
14 137+   3.5.1761821.1526809884079.11726740508136481259.c119
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14 139+   3.5.1669.2503.245753.109816673.32444271337.c128
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14 142+   197.2557.c158
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14 146+  197.6133.58596307485137.101505256813451472997.c128
14 147+  3^2.5.61.463.8233.129361.7027567.14501257.880172497.
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14 149+  3.5.241679.341141461.14273054148271657.
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14 150+  37.197.1033.1061.44101.1383881.2250901.1289805301.
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14 151+  3.5.7323097048649.143258878622713044930147171569.c130
14 152+  17.5393.16097.484577.c160
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14 157+  3.5.126229.120647974453.12867584892495731291.p144
14 158+  197.317.2213.2615533.12550700297.307195166233.c145
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14 161+  3.5.139.967.1289.7027567.19922509.34086288559.
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14 162+  37.109.197.1033.1297.10369.56693904845761.
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14 163+  3.5.18257.103669.c177
14 164+  41^2.937.c182
14 165+  3^2.5^2.23.61.71.101.661.811.991.1948981.4193531.424262851.
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14 178+  197.7717227737.p192
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14 182+  29^2.53.113.197.3361.4733.6553.176597.246793.178616881.
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14 183+  3^2.5.61^2.733.9151.90281.107705383.
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14 188+  41.937.c211
14 189+  3^4.5.19.61.127.463.2647.15121.45361.132049.7027567.
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14 190+ 197.1061.1383881.1693661.5363068468501.
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14 191+ 3.5.c218
14 192+ 10753.587137.146775553.8633886977.
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14 193+ 3.5.773.2078611.62019779.34858516305212794312874088493.c175
14 194+ 197.389.90017.c213
14 195+ 3^2.5^2.61.71.79.101.131.811.911.7307.14431.40639.100621.
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14 196+ 41.937.1009.3137.774929.4110630794871608561.c190
14 197+ 3.5.677681.24726259.c212
14 198+ 37.197.1033.32341.88001.297397.327889.2283733.240159217.
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14 199+ 3.5.5767774609.c218
14 200+ 17.4241.5393.16097.825039041.1355671197066156221653681.p184
14 201+ 3^2.5.61.3217.86029.16731682871.56826978889.
742346622710948405402237.142026762050293659096169 03.
385208529703063036206466231205052676 9.p112
14 202+ 197.809.2970927121.p217
14 203+ 3.5.59.7027567.114221024581.31642048839402569.
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14 204+ 41.409.937.1198859041.1475750641.
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p118
14 205+ 3.5^2.71.83.101.5167.599831.86501473.95263009.
184881668452017238164508 3.c178
14 206+ 197.c234
14 207+ 3^3.5.19.61.139.691.829.967.132049.278623.12431317.
19922509.16701578893.5715684596759.5684288205532897.
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335307573585077815303160345454318725755 3.p89
14 208+ 193.3329.4993.25081481098337.11284732320255809.p200
14 209+ 3.5.23.191.419.26981.11737870057.25681764155807.
77312552100349.49793257319517747619.p171
14 210+ 29^2.37.113.197.281.421.1033.1061.1597.3361.10333.22961.
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14 211+ 3.5.44612882063013787273.p222
14 212+ 41.937.94716416097137.29141065591961018708809.

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          13667086617660187429550661228646940 51209.c155
14 214+   197.c243
14 215+   3.5^2.71.101.431.818291.68138548314176704687.
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14 216+   17.433.5393.16097.19489.722833.5890321.154604113.288392833.
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14 217+   3.5.1613.3163.168269.7027567.7476844183.3519020880787.c207
14 218+   197.4327957489.209498155578839201.7027647527392479373.
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14 219+   3^2.5.61.293.8761.878629.124195272375239203.
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          p156
14 220+   41.89.937.1321.3697.27281.61001.698521.51111761.
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14 221+   3.5.79.137.911.1327.7307.100621.5993521.10287551.
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14 222+   37^2.149.197.1033.1103341.13270292968062854021.
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Table 15-

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15  11-  2.7.67.463.2333.8537
15  13-  2.7.53.157483.p8
15  15-  2.7.11.61.241.4931.p8
15  17-  2.7.1045002649.p10
15  19-  2.7.4272113.p15
15  21-  2.7^2.43.241.1743463.p13
15  23-  2.7.829.31741.p19
15  25-  2.7.11.4931.46751.p19
15  27-  2.7.109.241.541.21061.16354441.p12
15  29-  2.7.59.p32
15  31-  2.7.311.p33
15  33-  2.7.67.241.463.2333.8537.62475406423.p13
15  35-  2.7^2.11.71.4931.1743463.4167731.p20
15  37-  2.7.223.4441.32217011.2474070455887.p17
15  39-  2.7.53.241.1249.20749.157483.16655159.p21
15  41-  2.7.8430332222527.p35
15  43-  2.7.p50
15  45-  2.7.11.61.181.241.541.4931.21061.39225301.p26
15  47-  2.7.283.659.2351.6299.183959.p37
15  49-  2.7^3.1743463.5706541.10164071.4175288799599.p23
15  51-  2.7.103.241.1123.1022449.3496561.1045002649.6734509609.p20
15  53-  2.7.4423381.19273082604001.69249662260776479.p25
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15  59-  2.7.298157610720691362563759.p45
15  61-  2.7.367.7321.220692472927167836907173.p41
15  63-  2.7^2.43.127.241.541.883.21061.123229.399043.1743463.
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15  71-  2.7.91733.5957753.272301574062887284439621057578687.p39
15  73-  2.7.p85
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15  77-  2.7^2.67.463.2333.5237.8537.1743463.28095816025663.p54
15  79-  2.7.317.289141.p84
15  81-  2.7.109.163.241.541.21061.16354441.829049498029.p62
15  83-  2.7.2158116330311.32204191082641565358494971 13.p57
15  85-  2.7.11.4931.1045002649.6734509609.p76
15  87-  2.7.59.241.349.798084409.154762759671415727738895370076 99.p55
15  89-  2.7.179.807409.18500463452718361.p80
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15  99-  2.7.67.241.463.541.2333.5347.8537.21061.55243.62475406423.
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15 103-  2.7.1031.37493.507243071.
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15 105-  2.7^2.11.43.61.71.241.4931.1743463.4167731.39225301.
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15 109-  2.7.1091.13314787.122104008649557563343575437 91.
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15 111-  2.7.223.241.4441.9769.32217011.76736743.2474070455887.
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15 121-  2.7.67.463.2333.7019.8537.60966770930329903.
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15 125-  2.7.11.251.4931.46751.7112705843777290751.
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15 137-  2.7.1733873.p154
15 139-  2.7.557.126491.4025702546790805385856077 33.p128
15 141-  2.7.241.283.659.2351.6299.183959.4713067.
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15 147- 2.7^3.43.241.8527.1743463.5706541.10164071.34953661.
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15 151- 2.7.907.2417.7853.539366051533252310579.
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15 157- 2.7.1571.227677817616311475823.
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15 163- 2.7.653.465529.c183
15 165- 2.7.11^2.61.67.241.463.661.2333.4931.8537.1011671.1248721.
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15 167- 2.7.2339.3067457.p186
15 169- 2.7.53.677.157483.16655159.2266891303.
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15 191- 2.7.6113.120713.c215
15 193- 2.7.773.5510537.c217
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15 199- 2.7.2389.408301209509933587.c212
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15 205- 2.7.11.4931.7928581.173006881.8430332222527.
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15 209- 2.7.67.419.463.2333.8537.4272113.370649274902657.
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15 211- 2.7.51907.1348477930455949.c228
15 213- 2.7.241.91733.5957753.203053327.
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15 215- 2.7.11.431.4931.1833802200566194141.4814957964951736081.
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Table 15+

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15   5+  2^4.31.1531
15   6+  2.13.113.3877
15   7+  2^4.p8
15   8+  2.7121.p6
15   9+  2^4.19.211.739.811
15  10+  2.113.19421.p6
15  11+  2^4.23.p11
15  12+  2.17.1489.p10
15  13+  2^4.79.p13
15  14+  2.29.113.p13
15  15+  2^4.31.211.1531.19231.p6
15  16+  2.257.p17
15  17+  2^4.137.443.p15
15  18+  2.13.37.113.3877.p13
15  19+  2^4.229.13757.p15
15  20+  2.17.41.1201.1489.p15
15  21+  2^4.211.723031.10678711.p9
15  22+  2.113.617.p21
15  23+  2^4.47.6257.81421.825287.p10
15  24+  2.3169.7121.179953.1659649.p10
15  25+  2^4.31.1531.9555151.p17
15  26+  2.113.11909.16433.18617.30313817.p9
15  27+  2^4.19.211.739.811.p22
15  28+  2.17.1489.766028506097.p17
15  29+  2^4.p33
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15  32+  2.2689.1391359510721.p22
15  33+  2^4.23.211.859.3055718821.23504771357.p12
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15  37+  2^4.593.5928049943.p30
15  38+  2.113.26297.18434831466377.p25
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15  40+  2.1361.7121.179953.13535373521.p25
15  41+  2^4.83.p46
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15  43+  2^4.173.39205337.5519984993.16112471507273.p17
15  44+  2.17.89.1489.p46
15  45+  2^4.19.31.211.739.811.991.1531.19231.47701.142111.2568061.p15
15  46+  2.113.277.2393.488153.132653513.40193672100977.p19
15  47+  2^4.2947920462206937499.p36
15  48+  2.97.257.91297.12779004583099009.p31
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15 50+ 2.101.113.1801.19421.115201.131381.p37
15 51+ 2^4.137.211.443.101462866544971.p38
15 52+ 2.17.1489.786553.14685091347707873.p35
15 53+ 2^4.107.6618762113.80469189271.144923043227.p28
15 54+ 2.13.37.113.3877.284329009.2560392206677.3506657472973.p22
15 55+ 2^4.23.31.331.1531.23504771357.3438685189501.
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15 56+ 2.2129.7121.66529.179953.198017.12515552561.
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15 57+ 2^4.211.229.4561.13757.611028193819.439799488353587.p27
15 58+ 2.113.233.1074277.281589769.1240581007181.p37
15 59+ 2^4.7907.565322071603278863.p47
15 60+ 2.17.41.1201.1489.17761.2414458561.2562840001.
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15 61+ 2^4.234519435023.1805790344137304843.p41
15 62+ 2.113.20089.856469.18167443254760948901.p42
15 63+ 2^4.19.211.739.811.723031.10137331.10678711.48675439.
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15 64+ 2.151553.70237697.173476442507391400288406987 53.p34
15 65+ 2^4.31.79.1531.1294671691.1539711288259.
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15 67+ 2^4.93348019.21737518025925979.p54
15 68+ 2.17^2.1489.9929.p71
15 69+ 2^4.47.139.211.1381.6257.81421.825287.3549551867.p47
15 70+ 2.29.113.19421.131381.531581.363860910841.4454215139669.p40
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15 77+ 2^4.23.4159.10678711.23504771357.96821654187863868183691.p44
15 78+ 2.13^2.113.157.3877.11909.15289.15601.16433.18617.30313817.
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15 79+ 2^4.7113319.46872275419.102274698919.8508107485100663161.
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15 84+ 2.17.1489.10123513.2562840001.725177029417.766028506097.

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15  92+   2.17.1489.p104
15  93+   2^4.211.4651.958459.12871001296201.14572134604887829.p67
15  94+   2.113.941.22937.100957.140474858446719628685072278249.p67
15  95+   2^4.31.229.571.1531.2851.13757.439799488353587.
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15  97+   2^4.32391206733156146692662816323 3.p84
15  98+   2.29.113.270420221.163847203717.4454215139669.
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15  99+   2^4.19.23.199.211.739.811.859.18421129.3055718821.
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15 100+   2.17.41.1201.1489.133390439104361.
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15 102+   2.13.113.409.3877.29173.712573.3395062589.
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15 104+   2.7121.179953.736921904993.290340653215025713.
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15 105+   2^4.31.211.421.1531.19231.142111.723031.10678711.191354311.
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Table 17-

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17  89-  2^4.179.7121.10859.139112423132518785460115806 7.
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17  91-  2^4.212057.513059.25646167.2919196853.986802324691.
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17  95-  2^4.191.229.1103.88741.202607147.243888371.291973723.p78
17  97-  2^4.389.90976939813.438263590967631109.
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17  99-  2^4.19.67.307.3697.48907.976669.1270657.7298280793.
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17 101-  2^4.10303.70297.41605133.1103896660507.
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17 113-  2^4.24023140081.p128
17 115-  2^4.47.88741.335430126425379392951.
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17 117-  2^4.19.157.307.38611.212057.1270657.2919196853.
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17 131-  2^4.263.p158
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17 141-  2^4.307.23723214648219238200859.
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17 143-  2^4.3719.212057.2919196853.2141993519227.1655239713420437.
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17 151-  2^4.161873.68284702982788934633.59371036769017350174437.c137
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17 155-  2^4.4093.11471.88741.6123493.347340647626008901939025023.c144
17 157-  2^4.4164583.14618899.582011782134392699583637127.p152
17 159-  2^4.307.25759.437599767068027555560527305l.
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17 161-  2^4.47.967.5153.68909.410551.25646167.
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17 163-  2^4.5869.97718695927.p185
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17 169-  2^4.212057.2919196853.44413061083.c182
17 171-  2^4.19^2.229.307.1103.1270657.202607147.291973723.
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17 207-  2^4.19.47.307.829.1657.1270657.25225573.9559382330644273.
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Table 17+

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17   5+  2.3^2.11.71.101
17   6+  2.5.29.p5
17   7+  2.3^2.p8
17   8+  2.18913.p6
17   9+  2.3^4.7.13.1423.5653
17  10+  2.5^2.29.21881.p5
17  11+  2.3^2.23.947.p8
17  12+  2.73.1321.41761.p5
17  13+  2.3^2.53.79.65651.p7
17  14+  2.5.29.5766433.p9
17  15+  2.3^3.7.11.13.31.71.101.p9
17  16+  2.257.1801601.p11
17  17+  2.3^2.p20
17  18+  2.5.29.37.109.181.2089.83233.p6
17  19+  2.3^2.457.1559.2927.312931.p8
17  20+  2.41.41761.p19
17  21+  2.3^3.7^2.13.22796593.p14
17  22+  2.5.29.89.25741.256152733.p10
17  23+  2.3^2.p28
17  24+  2.18913.184417.p20
17  25+  2.3^2.11.71.101.p25
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17  27+  2.3^5.7.13.163.1423.5653.p20
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17  33+  2.3^3.7.13.23.199.947.991.48973.11372329.39172453.p8
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17  37+  2.3^2.1481.2591.172683287783.p27
17  38+  2.5.29.247381.p39
17  39+  2.3^3.7.13^2.53.79.1249.65651.2001793.1837708051687.p14
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Table 18-

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41692492120245692358425 83.

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18 185-   17.41.2711.157991.140077676551.
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18 187-   17^2.23.199.12343.16127.51217.2256343.188193809.
          279084170477311.7563707819165039903.c168
18 189-   7^4.17.127.449.631.991.2143.16633.23761.34327.80207.253369.
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          69747968898855599157641724085 27.p66
18 191-   17.383.p236
18 193-   17.24697464417501280623919.35642806830567716625687623.p194
18 195-   7^3.17.31.41.79.521.601.911.2711.71761.270271.558721.
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          26067434966776474454436552 1.
          712262722463890911869035124632 1.p103
18 197-   17.3768811729.2961269699543.c225
18 199-   17.7325191.c242
18 201-   7^3.17.864167.2740105903681.14184594510552113.
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18 203-   17.449.80207.1505548068007783.15414623572633391.
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Table 18+

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18   1+  19
18   2+  5^2.13
18   3+  19.307
18   4+  113.929
18   5+  11.19.9041
18   6+  5^2.13.229.457
18   7+  19.p8
18   8+  97.p9
18   9+  19.73.307.p6
18  10+  5^3.13.15101.p6
18  11+  19.536801.p7
18  12+  113.929.p11
18  13+  19.131.2081.p10
18  14+  5^2.13.29.1373.17837.p7
18  15+  11.19.307.9041.p11
18  16+  3930785153.p11
18  17+  19.137.443.p16
18  18+  5^2.13.37^2.229.457.25309.p8
18  19+  19^2.p22
18  20+  113.881.929.p18
18  21+  19.43.307.46747.32222107.p9
18  22+  5^2.13.89.55547468813.p13
18  23+  19.p28
18  24+  97.1153.2474209.113607841.p11
18  25+  11.19.9041.738851.p20
18  26+  5^2.13^2.53.21997.5601346141.p14
18  27+  19.73.307.465841.31865908033.p13
18  28+  113.929.3697.p27
18  29+  19.59.p34
18  30+  5^3.13.61.229.457.15101.15121.16921.145501.p10
18  31+  19.1427.70619.p30
18  32+  254209.475777.p30
18  33+  19.67.307.25939.536801.6301307.p19
18  34+  5^2.13.1429.6257.20786377.1292838509.p17
18  35+  11.19.211.9041.117251.3052211.4179001.32222107.p10
18  36+  113.929.11019855601.p31
18  37+  19.1259.p43
18  38+  5^2.13.60497.269117.74792209.6261053129.p18
18  39+  19.131.307.2081.4020180841.p31
18  40+  97.641.113607841.p38
18  41+  19.83.168347.4354359491.24997711153.p24
18  42+  5^2.13.29.229.337.457.1373.17837.153133.1623833.31714369.p15
18  43+  19.5129762401.597455435179.p32
18  44+  113.929.21649.36309857.p39
18  45+  11.19.73.307.9041.465841.828811.11630180251.p25
18  46+  5^2.13.1381.415381.25753561.5184266309231761249.p21
18  47+  19.468121.1286609209.p43
18  48+  193.3930785153.30894471809.41448704449.p28
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18 50+ 5^4.13.101.401.1201.15101.18401.102701.145501.
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18 51+ 19.137.307.443.133417.28281862627.1895634885375961.p25
18 52+ 113.929.1873.260800658620746193.p40
18 53+ 19.107.144828226935207572844491.p41
18 54+ 5^2.13.37^2.109.229.457.2593.25309.771877.3711529.8640109.
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18 55+ 11^2.19.331^2.9041.536801.6301307.11502811.142022651.
6749141521.p20
18 56+ 97.673.5105857.113607841.6139221193320769.p35
18 57+ 19^2.307.1961870762757168078553.p46
18 58+ 5^2.13.233.9049.23201.5860321.874663781.678538785553421893.p27
18 59+ 19.7907.p69
18 60+ 113.241.881.929.11019855601.495520919281.
137841514501966721.p27
18 61+ 19.703819.42043094784045697444762222723.p41
18 62+ 5^2.13.373.1158037.89891941.844025609171791028413.p38
18 63+ 19.43.73.307.46747.465841.32222107.337268233.607371619.p37
18 64+ 257.769.p76
18 65+ 11.19.131.2081.3121.9041.2570316451.4020180841.
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18 66+ 5^2.13.89.229.457.1321.1392733.1527087937.55547468813.
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18 67+ 19.100254379.14597889070451.17412147374909347.p46
18 68+ 113.929.6529.4942513.3670499942033.p58
18 69+ 19.139.307.3313.824418892380831861979.
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18 70+ 5^3.13.29.281.1373.2801.15101.17837.145501.1623833.
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18 72+ 97.577.1153.2474209.113607841.42569092513.
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18 73+ 19.p91
18 74+ 5^2.13.149.1481.3257.245916653.2790448537.10763275729.
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18 75+ 11.19.307.9041.130651.136651.738851.11630180251.
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18 76+ 113.929.3539777.p84
18 77+ 19.536801.6301307.32222107.554461601.8575134569.p57
18 78+ 5^2.13^2.53.157.229.313.457.21997.5210864257.5601346141.
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18 79+ 19.173597326288181048688462600646936748632 9.p59
18 80+ 3930785153.17619087361.30894471809.545145333573761.p56
18 81+ 19.73.163.307.465841.108813457.3211621489.31865908033.
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18 82+ 5^2.13.1170126191729034683363637550541492269798177468160 41.p51
18 83+ 19.499.207833.531646634129969.p81
18 84+ 113.929.3697.11019855601.361981632928757554946658433.p61

18 85+ 11.19.137.443.9041.35919131.1895634885375961.p73
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18 87+ 19.59.307.368716384996899565813076497 9.
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18 88+ 97.353.6818593.113607841.p92
18 89+ 19.179.9134249.5913313191525493627.
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18 92+ 113.929.18313945455473.124292740483707572652291223230113.p66
18 93+ 19.307.1427.70619.48274627.427906142457974033788659934939.p68
18 94+ 5^2.13.1129.4513.49633.168785273.220304417.
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18 95+ 11.19^2.761.9041.253081.542059346041565200721.
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18 96+ 254209.475777.274516993.11434008961.
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18 97+ 19.11059.11299071543690131.p101
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18 101+ 19.809.2292936589673.18109050910739018194102682075265193.p76
18 102+ 5^2.13.229.409.457.1429.6257.20786377.1292838509.
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18 103+ 19.19777.9470233.513473199237485886299.p97
18 104+ 97.3329.7489.113153.15710657.113607841.4558459777.p92
18 105+ 11.19.43.211.307.9041.46747.47251.117251.3052211.4179001.
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18 107+ 19.643.30817.239608739.832761290363531.
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18 108+ 113.433.929.3889.196993.293329.11019855601.
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18 109+ 19.8953511131739512054889.29206017033755091451623143713.
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18 110+ 5^3.13.89.15101.21341.145501.1105501.55547468813.
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18 116+   113.929.5569.26932417.51523455970414686913.p110
18 117+   19.73.131.307.2081.465841.4020180841.786564396307.
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18 118+   5^2.13.709.206510149.5324131927614977.
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18 119+   19.137.443.1667.20707.32222107.6407827084457.
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18 120+   97.641.1153.547681.921121.2474209.113607841.42569092513.
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18 121+   19.13553.536801.6301307.15084343033.c124
18 122+   5^2.13.977.6833.57829.65393.774136117.
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18 123+   19.83.307.23371.168347.4088521.32485777.4354359491.
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18 124+   113.929.1489.6449.p144
18 125+   11.19.251.3251.9041.738851.19301767104251.
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18 126+   5^2.13.29.37^2.229.337.457.1373.17837.25309.26713.153133.
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18 127+   19.326813520888984977.2224113911952795497.
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18 128+   13183521051511297.4944182613719870977.p126
18 129+   19.307.1291.21673.95203.5129762401.597455435179.
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18 132+   113.929.16369.21649.48049.519553.36309857.63778177.
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18 134+   5^2.13.269.107201.791137.156931153.8120113241.
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18 139+  19.235241099.95799161123.1125273264569.143644541940923.p128
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18 149+  19.21598147.67448833423217.646725044657873.p150
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18 152+  97.6689.8513.113607841.p174
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18 155+  11.19.1427.8681.9041.19531.70619.984938339908206953441.
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18 157+  19.835102540794307.p181
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18 163+   19.23473.45641.72333892431234794700584500760837 87.p161
18 164+   113.929.165313.1103301473.6567382040161.p174
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18 167+   19.102065057.p201
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18 173+   19.347.21107.22185435577.c199
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18 176+   1409.3930785153.30894471809.38033293099649.
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18 178+   5^2.13.2137.3917.4273.50909.956929.108692497.55549978697.
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18 180+ 113.241.881.929.11019855601.495520919281.553141343663281.
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        133825884505239354560835655 6801.p83
18 181+ 19.17377.28356547.508510908627365936685036 9361.c187
18 182+ 5^2.13^2.29.53.1093.1373.6917.17837.21997.658477.1623833.
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        7112222417203304874883987471169199111798 53.p66
18 183+ 19.307.703819.515812522463132659477986859.
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        1778712259740612928293375151 9651.
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18 184+ 97.113607841.7309231059435841.503416094905247644994 0737.
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18 185+ 11.19.1259.9041.2349203171201.7551941844211.79689223024651.
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18 186+ 5^2.13.229.373.457.193813.1158037.89891941.423070393.
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        630237594570969327972159247931013403 57.p67
18 187+ 19.137.443.29921.520609.536801.6301307.2594256611.
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18 188+ 113.929.1410240077028737.c216
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18 191+ 19.56654219178017.p225
18 192+ 257.769.20479489.194224561832715909165465 7.
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18 193+ 19.6563.19140705907.p227
18 194+ 5^2.13.389.1254793.62531633.3852395353.285724807097.
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18 197+  19.c247
18 198+  5^2.13.37^2.89.229.397.457.1321.2377.25309.1392733.
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Table 19-

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19   9-  2.3^4.127.523.p5
19  11-  2.3^2.104281.p8
19  13-  2.3^2.599.29251.p9
19  15-  2.3^3.31.127.151.211.911.p7
19  17-  2.3^2.3044803.p14
19  19-  2.3^2.p24
19  21-  2.3^3.127.701.70841.30640261.p8
19  23-  2.3^2.277.2347.16497763013.p13
19  25-  2.3^2.101.151.911.1601.6451.p17
19  27-  2.3^5.127.487.523.29989.216919.907471.p9
19  29-  2.3^2.59.233.297003021451861.p18
19  31-  2.3^2.p39
19  33-  2.3^3.67.127.2113.104281.34451077.62060021.p13
19  35-  2.3^2.71.151.701.911.70841.p29
19  37-  2.3^2.149.3588174588084451.p29
19  39-  2.3^3.79.127.157.599.29251.133338869.887960971.p18
19  41-  2.3^2.10654507.11713456133.p35
19  43-  2.3^2.189176725481496888955575l3.p29
19  45-  2.3^4.31.127.151.211.523.911.29989.584911.2460181.p25
19  47-  2.3^2.p59
19  49-  2.3^2.701.70841.167291881.51326794793.p35
19  51-  2.3^3.103.127.307.613.3044803.54474019.99995282631947.p26
19  53-  2.3^2.107.323930821687153.25510898557016752512047l3.p26
19  55-  2.3^2.151.911.104281.62060021.484536191701.p40
19  57-  2.3^3.127.229.6841.80558460464029837.
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19  59-  2.3^2.p75
19  61-  2.3^2.p77
19  63-  2.3^4.127.523.701.29989.70841.30640261.68443621.
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19  65-  2.3^2.151.599.911.29251.96851.38324521.52356721.133338869.
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19  73-  2.3^2.893943109.109796425517837.
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19  75-  2.3^3.31.101.127.151.211.911.1601.6451.2460181.6229677151.
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19  79-  2.3^2.10429.32233.1380763.p86
19  81-  2.3^6.127.487.523.3727.29989.216919.907471.362063089.p66
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19  91-  2.3^2.599.701.29251.70841.133338869.p93
19  93-  2.3^3.127.37537033.5313524497.
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19  95-  2.3^2.151.911.1901.109912203092239643840221.p89
19  97-  2.3^2.350286401.11542175764721536214759.
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19  99-  2.3^4.67.127.397.523.2113.29989.104281.104743.568657.
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19 101-  2.3^2.14747.34751300699970121.832072847051039530081.
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19 103-  2.3^2.25339.405834978467.p115
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19 107-  2.3^2.p136
19 109-  2.3^2.177889.256380863.1551391769.737917509151133574154027.
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19 111-  2.3^3.127.149.223.1613497.5200884133.3588174588084451.
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19 113-  2.3^2.227.3617.6781.14417671.48427507.p119
19 115-  2.3^2.151.277.461.911.2347.9661.1625377111.16497763013.
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19 123-  2.3^3.127.11071.10654507.11713456133.
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19 125-  2.3^2.101.151.911.1601.6451.879001.3778406501.
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19 127-  2.3^2.145106952103.34039801625579289448874846062867.p119
19 129-  2.3^3.127.1033.1291.189176725481496888955575 13.
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19 131-  2.3^2.1049.100484262131459.299402873808557.p135
19 133-  2.3^2.701.70841.375593.109912203092239643840221.
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19 135-  2.3^5.31.127.151.211.487.523.811.911.4861.29989.216919.
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19 137- 2.3^2.40134106409234635219.989970156826580846743.p134
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19 143- 2.3^2.599.29251.48049.104281.62060021.133338869.7397978017.
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19 145- 2.3^2.59.151.233.911.297003021451861.165049085515149863.p144
19 147- 2.3^3.127.701.70841.30640261.68443621.167291881.
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19 149- 2.3^2.178616207476507010833307.p167
19 151- 2.3^2.907.22651.93319.2240313849259.
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19 153- 2.3^4.103.127.307.523.613.29989.3044803.54474019.
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19 155- 2.3^2.151.911.28337411.
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19 157- 2.3^2.14759.49992407412483119.p179
19 159- 2.3^3.107.127.1226209.87097657.4739153047.323930821687153.
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19 161- 2.3^2.277.701.2347.5153.70841.1534005103.16497763013.
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19 163- 2.3^2.653.c205
19 165- 2.3^3.31.67.127.151.211.331.911.2113.104281.2460181.
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19 169- 2.3^2.599.29251.133338869.c200
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19 173- 2.3^2.5366461.4404244108910731.c198
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19 189-  2.3^5.127.379.487.523.701.29989.70841.216919.907471.
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19 191-  2.3^2.383.9073197533.16278226258755846062473.c209
19 193-  2.3^2.c246
19 195-  2.3^3.31.79.127.151.157.211.599.911.29251.96851.2460181.
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19 197-  2.3^2.48463.976727.121291036381.
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19 199-  2.3^2.21493.305267.30502721.p236
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Table 19+

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19   5+  2^2.5^2.11.2251
19   6+  2.13^2.181.769
19   7+  2^2.5.197.p6
19   8+  2.15073.p6
19   9+  2^2.5.7^3.199.p6
19  10+  2.181.p11
19  11+  2^2.5.23.p12
19  12+  2.17.3833.4297.p7
19  13+  2^2.5.131.313.176021.p6
19  14+  2.29.181.5237.p11
19  15+  2^2.5^2.7^3.11.61.271.2251.p7
19  16+  2.97.p19
19  17+  2^2.5.p21
19  18+  2.13^2.37.73.109.181.769.35533.p6
19  19+  2^2.5.108301.1049219.p12
19  20+  2.17.41.3833.478382041.p11
19  21+  2^2.5.7^4.43^2.197.226871.343393.p6
19  22+  2.181.774797.p20
19  23+  2^2.5.47.691.2531.p21
19  24+  2.241.577.1009.4657.14929.15073.29569.p6
19  25+  2^2.5^3.11.2251.79151.127051.p15
19  26+  2.53.181.p29
19  27+  2^2.5.7^3.199.41203.236377.2522827.p13
19  28+  2.17.3833.p31
19  29+  2^2.5.106373.670650007983077.p16
19  30+  2.13^2.181.769.171434401.16936647121.p13
19  31+  2^2.5.1503075053.14345411368517.p17
19  32+  2.151681.p36
19  33+  2^2.5.7^3.23.859.489061.519553.181258778383.p12
19  34+  2.137^2.181.3084256577008769.p22
19  35+  2^2.5^2.11.197.2251.226871.p31
19  36+  2.17.3833.4297.24841.3952393.p27
19  37+  2^2.5.p47
19  38+  2.181.1217.p43
19  39+  2^2.5.7^3.131.313.2341.176021.291331.p28
19  40+  2.15073.563377.2772481.p35
19  41+  2^2.5.83.3651133.p43
19  42+  2.13^2.29.181.769.5237.2141413.1301151937.14533200697.p16
19  43+  2^2.5.2753.45597803.55578787747850091391.p23
19  44+  2.17.89.3833.121434809.50766225049.18815582771569.p18
19  45+  2^2.5^2.7^3.11.61.199.271.2251.6661.236377.1081291.p27
19  46+  2.181.p57
19  47+  2^2.5.283.11093.13948811059.p43
19  48+  2.97.1486811410142377153.p41
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19  53+  2^2.5.104095533511.2101460079287079773847700 09.p30
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19  66+  2.13^2.181.769.774797.205228610269.48381877771677135533.p40
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19  74+  2.181.593.1009361.3849970177.194066025586174443830 54581.p49
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19  78+  2.13^3.53.181.769.92174159182574048847888178637.p61
19  79+  2^2.5.25871039291.p90
19  80+  2.97.5441.113921.1486811410142377153.
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19  81+  2^2.5.7^3.163.199.41203.236377.2522827.1001724990823.p67
19  82+  2.181.8693.42990575818041363346802477581682872 5077.p60
19  83+  2^2.5.3980017.28615780547655601.p82
19  84+  2.17.3833.4297.3952393.48987253412758284720277874565 61.p62
19  85+  2^2.5^2.11.2251.140495619966101.274019342889240109297.
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19  86+  2.173.181.25699420174898810915942425707 7.p76
19  87+  2^2.5.7^3.1567.106373.118843.7670269.670650007983077.
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19   92+  2.17.3833.32569.1714618866808633.
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19   93+  2^2.5.7^3.1303.12489157.1503075053.3640352510713.
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19   94+  2.181.29174887913.p108
19   95+  2^2.5^2.11.191.2251.3041.4561.108301.1049219.708205621.
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19   97+  2^2.5.389.8014529.80763918647.1044377067137.
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19   98+  2.29.181.5237.14533200697.1951582844417508467257.p87
19   99+  2^2.5.7^3.23.199.859.4951.236377.489061.519553.798139.
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Table 20-

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Table 20+

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20   7+  3.7^2.827.p5
20   8+  17.p10
20   9+  3^3.7.127.307.p5
20  10+  41.401.2801.p6
20  11+  3.7.23.p12
20  12+  31177.160001.p6
20  13+  3.7.2081.2549.p9
20  14+  197.401.14561.p10
20  15+  3^2.7.127.152381.p11
20  16+  97.p19
20  17+  3.7.2567783.2640509.p8
20  18+  13.37.401.12277.24877.p10
20  19+  3.7.109850818001.p13
20  20+  148721.160001.p16
20  21+  3^2.7^2.43.127.827.10529.2750161.p8
20  22+  89.401.170770770413.p13
20  23+  3.7.47.461.563041.p19
20  24+  17.675796129.1505882353.p12
20  25+  3.7.101.152381.p25
20  26+  53.401.502321.p24
20  27+  3^4.7.109.127.307.4483.69481.99672121.p10
20  28+  617.1009.28393.160001.5417928377.p12
20  29+  3.7.1741.10940140435272203.p18
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20  32+  193.577.641.p34
20  33+  3^2.7.23.67.127.38149.3049927.424016563147.p14
20  34+  401.629433157137881.p27
20  35+  3.7^2.827.10529.17921.152381.7003781.31585261.p13
20  36+  73.31177.160001.821113.4468393.p23
20  37+  3.7.149.368447.9609038940231949.p24
20  38+  401.362478049.2622927733.p29
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20  42+  13.197.401.12277.14561.1464961.8651161.1424354653.p19
20  43+  3.7.947.p52
20  44+  34057.160001.40094590244240929.p31
20  45+  3^3.7.127.181.307.541.1621.54541.69481.152381.26876632021.p19
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20  47+  3.7.6863.64109.p52
20  48+  97.10369.6756288659793814433.p38
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20 53+ 3.7.107.p66
20 54+ 13.37.401.7237.12277.24877.4450002049.p43
20 55+ 3.7.23.152381.424016563147.p53
20 56+ 17.113.449.1505882353.p58
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20 68+ 137.2857.3673.160001.230734661278799273.
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20 70+ 41.197.281^2.401.2801.14561.140281.222361.1424354653.
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20 72+ 17.1873.8900929.675796129.1505882353.969759919969.p53
20 73+ 3.7.30223.80447.8140523.2991402761.5080516670789273543.p50
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20 76+ 457.160001.p92
20 77+ 3.7^2.23.827.10529.424016563147.p79
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20 79+ 3.7.p102
20 80+ 97.6756288659793814433.p84
20 81+ 3^5.7.109.127.163.307.4483.69481.99672121.1794112741.p68
20 82+ 401.364984924121.42728337802653649.p76
20 83+ 3.7.167.343289.9625843.p92
20 84+ 617.1009.28393.31177.160001.821113.5417928377.175184754697.p63
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20 86+ 173.401.2237.1887652357.2593691596542044913493.p74
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20 89+ 3.7.p115

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20 146+ 293.401.877.c182
20 147+ 3^2.7^3.43.127.827.883.10529.2750161.36363727.
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        929395344166371377497839725970 1.
        590453344634250380075522157347449185899835705346 9.p54
20 148+ 160001.919969.7369911593489.13093669851817.
        49714830758882209.p139
20 149+ 3.7.8941.365668924006307121973514 81.c164
20 150+ 13.41.401.601.2801.12277.71161.222361.55191001.167283841.
        795206712572651793400201.
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20 151+ 3.7.637239329.5519525047.134514539969.25876994961863.
        5847714892845957955723.p131
20 152+ 17.112481.1505882353.p183
20 153+ 3^3.7.103.127.307.409.1429.69481.2567783.2640509.3698623.
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        202517263035843868059618676 9.p99
20 154+ 89.197.401.14561.3067373.1424354653.170770770413.
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        219742205601607268168446918244 9.p94
20 155+ 3.7.40487.70061.75269.152381.
        335566676799518320433573040127.p152
20 156+ 313.937.31177.160001.821113.1961441.18452947657.
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        568993792277760398789100378055917 7.p69
20 157+ 3.7.3769.76303.p195
20 158+ 317.401.p201
20 159+ 3^2.7.107.127.8269.750154837480678189741.
        400854439463328526924788607031597685803293279928793947485536270 5_
        83.c111
20 160+ 193.577.641.20782993484427521.
        601684341774942538007372433437760 1.c151
20 161+ 3.7^2.47.461.827.10529.563041.1379449.11637469336963.
        3274400525856244223.141682646883922306961.c133
20 162+ 13.37.401.7237.12277.24877.4450002049.
        94955750637004283542904156219427939754041 73.c141
20 163+ 3.7.1456243.p205
20 164+ 22961.25913.160001.49654937.c192
20 165+ 3^2.7.23.67.127.38149.152381.3049927.26876632021.
        424016563147.14121717629581.1373430941347081.
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20 166+  401.997.31071542862785053.6769904734175637258339 7.c172
20 167+  3.7.2300927.p210
20 168+  17.113.337.449.278881.298794049.675796129.1505882353.
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         554772605198693032151426960067767551853678095590988774 2673.p66
20 169+  3.7.2081.2549.70875221.735408649.
         230127517497961669365689703 83.c167
20 170+  41.401.2801.222361.629433157137881.
         68065315685706693655399612 1.p167
20 171+  3^3.7.127.307.6841.69481.109850818001.222155207347.
         2272727294381.68465688966343.123686351818586101.
         693711839781447 61.p124
20 172+  1033.160001.p216
20 173+  3.7.347.9343.c218
20 174+  13.401.12277.38281.1063721.500140961.25104088611489177761.
         538183971558805833828812947515874242761.c142
20 175+  3.7^2.101.827.10529.17921.152381.7003781.31585261.
         9090211201.4443547135861.1038193734970398415809901.p147
20 176+  97.353.6756288659793814433.228634813256332261153.c186
20 177+  3^2.7.127.36109.2505995335981.60435208609469.
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         1812508974098191885114361336261182974011022794422 9.p126
20 178+  401.4374173.4672596298001.876115113230364511448369.c186
20 179+  3.7.41887.985277968369.48482045183147832563.c196
20 180+  73.241.31177.148721.160001.165601.821113.4468393.22921681.
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         51433451961886233152209.p120
20 181+  3.7.19509462428979509104242730053 43.p204
20 182+  53.197.401.14561.502321.1380289.19431413.1424354653.
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20 183+  3^2.7.127.367.67431699096589.122873853899234568253242719 23.
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20 184+  17.471041.1505882353.1862214689.2237155169.c205
20 185+  3.7.149.82141.152381.368447.9609038940231949.
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20 186+  13.373.401.4093.12277.49755231685693.111160667194373.
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         p139
20 187+  3.7.23.1059169.2567783.2640509.92054423.424016563147.
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20 188+  2633.160001.84039499433.1291054258015657.c210
20 189+  3^4.7^2.43.109.127.307.827.2269.4483.10529.69481.2750161.
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20 190+  41.401.2801.43321.222361.362478049.2622927733.
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20 191+  3.7.383.70018911943.1757822589992389.
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20 193+   3.7.c250
20 194+   401.36312512210449.c237
20 195+   3^2.7.127.2081.2549.152381.1340743.571945141.735408649.
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Table 21-

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21   7-  2^2.5.43.631.3319
21   9-  2^2.5.463.p8
21  11-  2^2.5.p14
21  13-  2^2.5.79.189437.p9
21  15-  2^2.5^2.211.463.9391.18181.p5
21  17-  2^2.5.p22
21  19-  2^2.5.12061389013.p14
21  21-  2^2.5.43.463.631.3319.4789.6427.p9
21  23-  2^2.5.47.19597.p24
21  25-  2^2.5^3.40841.2031851.p20
21  27-  2^2.5.109.163.463.4779433.85775383.p13
21  29-  2^2.5.59.1103704099.246763300513.p15
21  31-  2^2.5.4540713283.3936833990413.p18
21  33-  2^2.5.67.463.17513875027111.p25
21  35-  2^2.5^2.43.631.1471.3319.40841.4149601.20028751.p15
21  37-  2^2.5.31081.1681762703.p34
21  39-  2^2.5.79.463.547.1171.189437.516094151.p26
21  41-  2^2.5.83.14122861.83218931.17222085343.914531249431.p14
21  43-  2^2.5.p56
21  45-  2^2.5^2.211.463.9391.18181.40841.41489011.57815101.
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21  47-  2^2.5.49727.227011.75042551.158545759.5298873343.p25
21  49-  2^2.5.43.631.3319.7057.1606344741163.1767442850839.p28
21  51-  2^2.5.463.38047.1502097124754084594737.p38
21  53-  2^2.5.1697.207612155793974069.372515213872960388437.p28
21  55-  2^2.5^2.881.40841.5664205361.17513875027111.
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21  57-  2^2.5.463.304609.12061389013.54921106624003.p43
21  59-  2^2.5.896447.334217419.47540111129611360301.p43
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21  63-  2^2.5.43.127.463.631.3319.4789.6427.51787.85775383.
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21  65-  2^2.5^2.79.131.40841.189437.443431.516094151.p56
21  67-  2^2.5.269.324363426169571.
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21  69-  2^2.5.47.463.19597.459878292118921111.
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21  71-  2^2.5.493509073.691292595208671453925162571 3.p57
21  73-  2^2.5.30661.p91
21  75-  2^2.5^3.151.211.463.1051.1801.9391.18181.40841.2031851.
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21  77-  2^2.5.43.631.3319.6225803431.17513875027111.
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21  79-  2^2.5.2687.10903.1520828835834654421662669 7.
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21  83-  2^2.5.167.756131.941221.p95
21  85-  2^2.5^2.40841.1502097124754084594737.
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21  87-  2^2.5.59.463.1103704099.246763300513.687613372491653.
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21  89-  2^2.5.138348511207.p106
21  91-  2^2.5.43.79.631.3319.189437.516094151.
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21  93-  2^2.5.373.463.1303.4540713283.3936833990413.
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21  95-  2^2.5^2.40841.12061389013.19449969211.54921106624003.
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21  97-  2^2.5.1747.298027069.99141858256733.
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21  99-  2^2.5.67.463.85775383.17513875027111.782006960636353.
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21 101-  2^2.5.2782147.5766091.322064357.
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21 103-  2^2.5.4327.49853.p127
21 105-  2^2.5^2.43.211.463.631.1471.3319.4789.6427.9391.18181.
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21 109-  2^2.5.252649631352967.243559381356675673.p112
21 111-  2^2.5.463.4663.31081.21475393.1681762703.
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21 117-  2^2.5.79.463.547.1171.189437.61045219.85775383.516094151.
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21 121-  2^2.5.17513875027111.25400947557093092161.p127
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21 125-  2^2.5^4.251.21001.40841.2031851.27385718497004633851.c125
21 127-  2^2.5.509.85853.123564234215209.526073566316093.
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21 129-  2^2.5.463.1033.1135201.795343640186798780055231033679 9.
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21 131-  2^2.5.1049.2470162463.c160
21 133-  2^2.5.43.631.3319.12061389013.54921106624003.c143
21 135-  2^2.5^2.109.163.211.463.9391.18181.40841.4779433.41489011.
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21 139-  2^2.5.4329622389913701641.68742300111567002990838037 9.
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21 143-  2^2.5.79.189437.516094151.197647219771.17513875027111.c148
21 145-  2^2.5^2.59.40841.1504231.1103704099.246763300513.
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21 147-  2^2.5.43.463.631.3319.4789.6427.7057.17053.1287133.1519099.
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21 149-  2^2.5.1193.4149000929822858713.c175
21 151-  2^2.5.907.6761621753.3974667798337168284581.
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21 153-  2^2.5.463.15607.38047.80031547.85775383.
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21 155-  2^2.5^2.311.40841.519169711.4540713283.397280183491.
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21 157-  2^2.5.94201.22283011.562990697.927769418893.
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21 159-  2^2.5.463.1697.12721.207612155793974069.
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21 161-  2^2.5.43.47.631.3319.19597.36709.4897051993.28514133943.
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21 163-  2^2.5.13693.14599604213.561788105646941.
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21 165-  2^2.5^2.67.211.331.463.881.3301.9391.18181.40841.372901.
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21 167-  2^2.5.1102201.19470197.c207
21 169-  2^2.5.79.189437.516094151.787331117.c198
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21 173-  2^2.5.2547599.c222
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21 177-  2^2.5.463.709.896447.334217419.47540111129611360301.
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21 179-   2^2.5.6803.12889.2027713.c222
21 181-   2^2.5.2897.p235
21 183-   2^2.5.463.1831.15373.12519763.57733681069.1128331159687.
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21 185-   2^2.5^2.31081.40841.1681762703.10738834628461552327151.
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21 187-   2^2.5.51239.17513875027111.765464515091513689.
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21 189-   2^2.5.43.109.127.163.379.463.631.757.3319.4789.6427.51787.
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21 191-   2^2.5.383.2293.35527.1447399.12157448103888869384609.p213
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Table 21+

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21   1+  2.11
21   2+  2.13.17
21   3+  2.11.421
21   4+  2.p5
21   5+  2.11.p6
21   6+  2.13.17.61.3181
21   7+  2.11.p8
21   8+  2.62897.p6
21   9+  2.11.19.37.199.421.613
21  10+  2.13.17.41.p9
21  11+  2.11^2.23.6073.p8
21  12+  2.73.97241.p9
21  13+  2.11.p16
21  14+  2.13.17.29.3697.p11
21  15+  2.11.31.421.2551.185641.p6
21  16+  2.1217.2689.31873.p10
21  17+  2.11.11969.p18
21  18+  2.13.17.61.1693.3181.p13
21  19+  2.11.609673.p18
21  20+  2.97241.3441241.p15
21  21+  2.11.337.421.81867661.p14
21  22+  2.13.17.89.661.p22
21  23+  2.11.277.461.599.691.p19
21  24+  2.193.433.673.62897.300673.1001713.p8
21  25+  2.11.101.185641.11093851.p18
21  26+  2.13^2.17.53.32969.101089.p20
21  27+  2.11.19.37.199.421.613.5077.17497.p16
21  28+  2.617.97241.912521.115593326297.p12
21  29+  2.11.1277.p34
21  30+  2.13.17.41.61.3181.1360861.920421641.p16
21  31+  2.11.78059.p35
21  32+  2.p43
21  33+  2.11^2.23.421.3499.6073.28513.33199.10362529.p14
21  34+  2.13.17^2.300293033.p33
21  35+  2.11.71.140351.185641.78555121.81867661.p17
21  36+  2.73.97241.816769.518118697.808208209.p17
21  37+  2.11.p48
21  38+  2.13.17.229.457.p43
21  39+  2.11.421.11701.629773.7021471715414521.p22
21  40+  2.241.9521.62897.300673.22995281.33534961.3184193681.p12
21  41+  2.11.1231.1766117.p44
21  42+  2.13.17.29.61.3181.3697.18481.68454248717.p28
21  43+  2.11.173.15739.126851.169367548429.1163308526467.p21
21  44+  2.353.97241.313433209.715521049.29831330140869137.p17
21  45+  2.11.19.31.37.199.421.613.2551.185641.501001.658261.p26
21  46+  2.13.17.477045301.11918195405621.p37
21  47+  2.11.283.1129.10165349.32036611.230199028303.p30
21  48+  2.97.1217.2689.31873.6857635489.93310250563834657.p24
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21 49+ 2.11.81867661.2524084462789.86494371600108393937.p24
21 50+ 2.13.17.41.19501.56501.920421641.33360993558601.p31
21 51+ 2.11.103.421.11969.114089969144083169.p41
21 52+ 2.97241.p64
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Table 22-

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22  97-  3.7.317900356897291384977 59.p107
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Table 22+

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22   8+  17.p10
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22  10+  5^2.97.181.401.p6
22  11+  23.89.p12
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22  13+  23.p17
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22  15+  23.31.463.224071.p10
22  16+  449.2310689.p13
22  17+  23.103.137.128000923.p10
22  18+  5.37.97.157.1489.18973.p11
22  19+  23.23967703.p17
22  20+  41.73.3209.305490121.p12
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22  26+  5.53.97.498733.2468996151857.p13
22  27+  19.23.463.3187.144667.1066231.5966803.p10
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22  29+  23.428041.2283673499.15141642169.p13
22  30+  5^2.97.157.181.401.1489.150901.468241.p16
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22  34+  5.97.108461.p38
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22  42+  5.97.157.1489.3529.4481.83273.34379269.1267338829.p20
22  43+  23.p57
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22  45+  19.23.31.463.631.19801.224071.2581921.5966803.1850478481.p19
22  46+  5.97.1013.52961256859009.913037865796506522713.p22
22  47+  23.195709.85735897693.p46
22  48+  449.174337.2310689.2902518892577.p38
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22 52+ 73.937.3209.p62
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22 64+ 28289.p82
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22 79+ 23.p105
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22 82+ 5.97.13121.49201.1987681.22075057.13358118161.p75
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22 151+ 23.10652831625399091.c186
22 152+ 17.39217.480929.3227992561.c184
22 153+ 19.23.103.137.307.463.2143.17443.5966803.128000923.
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22 154+ 5.97.617.4481.83273.840841.34379269.37340689.9617835527609.
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22 155+ 23.311.373.224071.262261.2239863151.24368768938283491.
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22 156+ 73.937.3209.191353.286777.1070999526640002649.
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22 157+ 23.476654513.189908197413333691.c184
22 158+ 5.97.317.749237.11505877.33650325318646671235021.
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22 159+ 23.107.463.44839.180413.359129.94763047.103442452777.
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22 160+ 257.641.1601.29571562823949828673.1193214125190655970497.c166
22 161+ 23^2.29.43.47.461.1381.1933.86969.4462277.27193154381.
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22 162+ 5.37.97.157.1489.1621.18973.522289.25043041.5847988213.
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22 165+  23.31.89.463.9967.224071.231001.3501961.1850478481.
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22 166+  5.97.457829.p215
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22 168+  17.241.337.940993.3227992561.13278819202897.
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22 170+  5^2.97.181.401.108461.150901.33199981.81665823661.
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22 173+  23.347.2423.9689.28374708516071709023.
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22 178+  5.97.43789.3903402957089.c220
22 179+  23.745270893512399.p225
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22 183+  23.367.463.650493602920343105522571195991702169.
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22 185+  23.149.2221.48397.224071.174202661.12196981921.
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22 187+   23.89.103.137.7098521.128000923.1594728827.285451051007.p208
22 188+   73.3209.12565169.122330849.508497137.39758405194612786433.
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22 189+   19.23.29.43.463.3187.3571.86969.144667.404671.1066231.
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Table 23-

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23  11-  2.11^2.p13
23  13-  2.11.47691619.p9
23  15-  2.7.11.79.292561.p11
23  17-  2.11.103.p20
23  19-  2.11.2129.63877469.p14
23  21-  2.7^2.11.29.43.79.170689.5336717.p9
23  23-  2.11.461.1289.831603031789.p13
23  25-  2.11.6551.292561.p24
23  27-  2.7.11.19.79.4591.7792003.15785281.p14
23  29-  2.11.233.1741.85087.11410109.p21
23  31-  2.11.40888990028603.p28
23  33-  2.7.11^2.67.79.27919.23130823.3937230404603.p14
23  35-  2.11.29.292561.5336717.15716677201.p23
23  37-  2.11.1925658337781.p37
23  39-  2.7.11.79.47691619.480393499.p33
23  41-  2.11.83.117018989947.p42
23  43-  2.11.173.92107.p51
23  45-  2.7.11.19.79.292561.7792003.74912328481.p33
23  47-  2.11.1612759.160782278895061740375167119.p31
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23  73-  2.11.632911.3467983074289.p80
23  75-  2.7.11.79.6551.292561.74912328481.2700470569501.
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23  77-  2.11^2.29.5336717.3937230404603.182688705194696220829.p62
23  79-  2.11.317.5605051.17510351.1711849421.5308250621847606803.p62
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23  93-  2.7.11.79.40888990028603.83142351790355071.
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23  97-  2.11.37831.437083.376645117339.p109
23  99-  2.7.11^2.19.67.79.199.27919.300961.7792003.23130823.
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23 101-  2.11.2201503061.c127
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23 107-  2.11.5106469.9041484405245839.p122
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23 111-  2.7.11.79.258631.1736163069253.1925658337781.
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23 113-  2.11.227.62603.2291466433.c137
23 115-  2.11.461.1289.292561.831603031789.1920647391913.c120
23 117-  2.7.11.19.79.7792003.47691619.480393499.146999145193993.
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23 119-  2.11.29.103.5336717.8446261097.170368682899801.
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23 121-  2.11^3.727.81071.163351.3937230404603.
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23 123-  2.7.11.79.83.134337403.93437190589.117018989947.
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23 125-  2.11.251.6551.145501.292561.3432251.12321237251.
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23 127-  2.11.509.7621.98317389091.123971678128031.
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23 129-  2.7.11.79.173.4129.92107.127711.810379.23148176671.
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23 131-  2.11.263.3931.742003717168625339.c154
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23 137-  2.11.47129.p181
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23 141-  2.7.11.79.283.1612759.5281349278421359537081.
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23 143-  2.11^2.365509.47691619.480393499.3937230404603.
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23 145-  2.11.233.1741.85087.292561.11410109.35676058448426770 3279.p153
23 147-  2.7^3.11.29.43.79.197.170689.5336717.408030421.
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23 149-  2.11.94255467205973.526232769311177.94673909021845160503.c153
23 151-  2.11.907.2719.15101.p194
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23 155-  2.11.18911.292561.40888990028603.
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23 157-  2.11.1571.46289834471.14231243068573933610992606982 1619.c167
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23 161-  2.11.29.461.1289.5336717.831603031789.1920647391913.
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23 163-  2.11.4317384634959051641.1395279662546069925421.p181
23 165-  2.7.11^2.67.79.27919.292561.3468301.23130823.74912328481.
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23 169-  2.11.242009.47691619.480393499.597348077.
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23 171-  2.7.11.19^2.79.2129.321823.7792003.63877469.2350382803.
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Table 23+

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23   6+  2.5.37.53.7549
23   7+  2^3.3.71.673.2969
23   8+  2.17.3697.p6
23   9+  2^3.3^3.13^2.163.271.1117
23  10+  2.5^2.53.61.941.p6
23  11+  2^3.3.p14
23  12+  2.937.139921.p8
23  13+  2^3.3.p17
23  14+  2.5.53.10781.598193.p7
23  15+  2^3.3^2.13^2.31.41.151.211.p9
23  16+  2.193.p20
23  17+  2^3.3.239.117539.p15
23  18+  2.5.37.53.73.109.4789.5689.7549.p6
23  19+  2^3.3.493811.3195383.p13
23  20+  2.5081.139921.p19
23  21+  2^3.3^2.13^2.71.673.2969.p17
23  22+  2.5.53.924209309.p19
23  23+  2^3.3.47.139.1013.1641281.52626071.p10
23  24+  2.17.3697.623009.12682129.p15
23  25+  2^3.3.31.41.101.211.56951.1068701.p15
23  26+  2.5.53.157.2861561.278640181.p16
23  27+  2^3.3^4.13^2.163.271.1117.p25
23  28+  2.139921.p33
23  29+  2^3.3.59.1075983677123.p25
23  30+  2.5^2.37.53.61.941.7549.79561.272341.229533481.p9
23  31+  2^3.3.8086847.2313675671730419.p19
23  32+  2.257.p41
23  33+  2^3.3^2.13^2.331.6073.39700406579747.p21
23  34+  2.5.53.6121.246160726106632349.p23
23  35+  2^3.3.31.41.71.211.673.2969.52291.12968551.6696671101.p12
23  36+  2.937.1153.139921.2968201.83575993.20521396873.p13
23  37+  2^3.3.593.10445744467953088708693.p25
23  38+  2.5.53.761.1901.111236869.60848703597029.p22
23  39+  2^3.3^2.13^3.859.1489531614247.21001515080686141.p17
23  40+  2.17.241.3697.623009.7249841.147190628299441.p21
23  41+  2^3.3.1134389.44127446381.p38
23  42+  2.5.37.53.7549.10781.598193.3250549.3391669.1707540478981.p14
23  43+  2^3.3.65542806503.p47
23  44+  2.89.139921.77686774927081.p39
23  45+  2^3.3^3.13^2.31.41.151.163.211.271.1117.189901.541119751.
       35799017131.p17
23  46+  2.5.53.428353.43166461432817.212620343166625553.p24
23  47+  2^3.3.908113047764652133.p45
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23  51+  2^3.3^2.13^2.239.117539.6023203.209209825938101.p37
23  52+  2.313.139921.p63
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23  54+  2.5.37.53.73.109.757.4789.5689.7549.101089.1636741.
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23  58+  2.5.53.929.15313.p70
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23  62+  2.5.53.373.217114336595651429 17.p60
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23  64+  2.1260241990896941895937.p66
23  65+  2^3.3.31.41.131.211.21001515080686141.p64
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23  67+  2^3.3.p90
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23  70+  2.5^2.53.61.701.941.10781.96601.272341.598193.3391669.
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Table 24-

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24 111-  23.601.3701.319681.48844975391.49955829499.
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24 113-  23.2713.1878287.1148617846731612995621975603957.
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24 115-  23^2.47.3911.124799.304751.346201.5576648219381.
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24 117-  19.23.53.601.2017.4987.6553.15913.39313.6895253.
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24 119-  23.29.239.307.28771.33797.120574031.341563234253.p128
24 121-  23.67.2179.7349.10891.461011.134367047.5613671765131.
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24 123-  23.601.2789.33457.40462534363.5079389540237737.
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24 125-  23.101.2251.3001.346201.1661037601.4029238751.5879203751.
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24 127-  23.509.3557.1576579.c162
24 129-  23.431.601.1291.59083.1366627.22609057.8078961691.
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24 131-  23.263.787.2540569723.p165
24 133-  23.29.239.28771.517186727.7282588256957615350925401.c141
24 135-  19.23.241.379.601.2017.2377.4987.14851.17881.24481.346201.
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24 139-  23.1911529.c185
24 141-  23.283.601.1129.14759.497261.1216879633.
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24 149-  23.895486127.4108235417435660623336 3.
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24 151-  23.2429781824663.19389451343503569487799981 3.p169
24 153-  19.23.307.601.1531.2017.2347.4987.120574031.6166060753.
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24 157-  23.80051789.c208
24 159-  23.601.1451641462296811.23367564239187403.
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24 161-  23^2.29.47.239.28771.124799.304751.87557940066983.
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24 163-  23.134639.c219
24 165-  23.67.241.331.601.7349.17881.24481.346201.434501.134367047.
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24 167-  23.5011.5679128842847.120507445779339111636031460564 87.p182
24 169-  23.53.6553.15913.6895253.p216
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24 177-  23.601.2872003.3156383.155993712571.40322995067713.
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24 179-  23.359.8951.41324299.c232
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Table 24+

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24   3+  5^2.7.79
24   4+  p6
24   5+  5^3.11.5791
24   6+  13.73.349.577
24   7+  5^2.p9
24   8+  17.2801.p7
24   9+  5^2.7.79.127.199.7561
24  10+  61.577.p10
24  11+  5^2.p14
24  12+  97.331777.p10
24  13+  5^2.131.33203.76831.p6
24  14+  577.97238233.p9
24  15+  5^3.7.11.31.79.3391.5791.p7
24  16+  193.349409.2356609.p8
24  17+  5^2.103.10133.p17
24  18+  13.37.73.349.577.5273677.p9
24  19+  5^2.p25
24  20+  41.331777.119179481.p13
24  21+  5^2.7^2.79.1009.12433.183458857.p9
24  22+  577.1321.11617.p21
24  23+  5^2.98809.p26
24  24+  17.2801.33409.2311681.13308961.p11
24  25+  5^4.11.151.5791.7951.86501.46739551.p9
24  26+  577.20749.30030953107741.p16
24  27+  5^2.7.79.127.199.7561.p25
24  28+  331777.8006209.p27
24  29+  5^2.59.1451.p34
24  30+  13.61.73.349.577.182701.366001.1801385941.p12
24  31+  5^2.9289629982951807.p26
24  32+  449.12234999233.1377485825682881.p17
24  33+  5^2.7.79.991.9241.126127.60867245726761.p16
24  34+  577.613.391273.7409898733.p26
24  35+  5^3.11.5791.183458857.p34
24  36+  97.114769.331777.1134793633.p29
24  37+  5^2.149.724609.3487604250233977.p27
24  38+  577.292753.22036657.p37
24  39+  5^2.7.79.131.33203.76831.104911.304977817.p25
24  40+  17.2801.1252721.2311681.p39
24  41+  5^2.83.p54
24  42+  13.73.349.577.97238233.374925097.22165394411334301.p17
24  43+  5^2.173.3011.20641.p48
24  44+  89.5897.168433.331777.10720347881.p35
24  45+  5^3.7.11.31.79.127.199.271.3391.5791.7561.1090681.
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24  46+  577.57162680989.p50
24  47+  5^2.659.22091.48198971.202112597.12844652726099.p28
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24 50+ 61.577.667380601.1801385941.p47
24 51+ 5^2.7.79.103.409.10133.36941239.1585038487.
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24 52+ 521.331777.64223630017.p53
24 53+ 5^2.107.1061.450077.p62
24 54+ 13.37.73.109.349.577.875341.5273677.187162849.
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24 55+ 5^3.11^2.5791.28295741.65397751.60867245726761.p39
24 56+ 17.113.2801.2311681.2603441.12175852634824817.p42
24 57+ 5^2.7.79.3810589537.121954170337.669998119640100612285136 9.p30
24 58+ 577.129457.p73
24 59+ 5^2.827.103947039333204799.32161793704106598258806381.p35
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24 61+ 5^2.367.8034799.93359647.977208959123.61357956800593.
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24 62+ 577.1117.89621300725940655868216717.p54
24 63+ 5^2.7^2.79.127.199.631.1009.5167.7561.12433.29863.
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24 68+ 137.28697.331777.13961078641.138814016717177.p58
24 69+ 5^2.7.79.98809.1397136559673839.22496867303759173834520497.p46
24 70+ 61.577.97238233.374925097.1801385941.p67
24 71+ 5^2.71569.39293109082181.57009162013493.
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24 72+ 17.2801.33409.2311681.13308961.27250359649.p67
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24 74+ 577.62039080369751004680569.p77
24 75+ 5^4.7.11.31.79.151.1201.3391.4801.5791.7951.21001.86501.
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24 76+ 99257.331777.p95
24 77+ 5^2.7393.183458857.60867245726761.p79
24 78+ 13^2.73.157.313.349.577.20749.128857.95795485657.
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24 79+ 5^2.23730124048998313.47712719059683445353810081439.p63
24 80+ 193.349409.2356609.76243169.4282104840001.
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24 81+ 5^2.7.79.127.199.5023.7561.69791470795817395704299 53.p71
24 82+ 577.435913.1030041917593441.11478771073354909.p74
24 83+ 5^2.6864101.26738119.385527642974564510114281.p76
24 84+ 97.337.141793.331777.8006209.1056641713.1134793633.
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24  93+  5^2.7.79.9289629982951807.263396541688586372489129 83.p83
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24  97+  5^2.389.311785405199908338937317426616432463795355989.p86
24  98+  577.97238233.374925097.p116
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24 103+  5^2.675807721.12107024914794520011197854377 13.p102
24 104+  17.1249.2801.2311681.2599263473.33800927079259295567990 57.p96
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24 106+  577.1520108076247057228362 49.97860495292795238140547 8537.
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24 108+  97.433.114769.331777.1134793633.101611758035521.
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24 122+  577.539113609.920620294089481.p142
24 123+  5^2.7.79.83.1965895379719.26482124101804471.
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24 128+  257.81409.854017.5517313.109622687233.c146
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24 155+  5^3.11.5791.9289629982951807.4961274097599656671.
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24 156+  97.521.24337.331777.2999569.3714049.1134793633.14694225937.
         64223630017.456617644577953.156981927006735707137.
         53162539811946412295200682252826346188916755684835193.p71
24 157+  5^2.4397.c212
24 158+  577.69863518827769.505438887274297383555582535090035 73.p167
24 159+  5^2.7.79.107.1061.450077.1918728367.
         81879939950305590471973150 3.84645687469534774014840786144 7.
         11088423904415956889454488540574123529397364921550868803137707.
         p78
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24 160+  449.12234999233.1377485825682881.19400919276088001.
         68899150402408321.c160
24 161+  5^2.967.3221.98809.140544629.183458857.321896778058087.
         1697006325070883.22496867303759173834520497.c138
24 162+  13.37.73.109.349.577.20089.72253.875341.5273677.187162849.
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         40735434767114522185387587253.
         41540945561350254187775236091049570793299 7.p70
24 163+  5^2.653.330840129073455438834376 61.p196
24 164+  17713.331777.162468360049.34065658948369.c192
24 165+  5^3.7.11^2.31.79.991.3391.5791.9241.126127.1090681.
         28295741.65397751.60867245726761.3625112557571473.
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         826992956635033305972373470696688983601.p52
24 166+  577.997.209462335801.c213
24 167+  5^2.55505123.473838765293.12960633263458179710279416 09.c183
24 168+  17.113.673.2801.33409.2311681.2603441.13308961.27250359649.
         12175852634824817.24763692074619009106665323821 4113.
         49660837054968663127957274495136955769944 1.p98
24 169+  5^2.131.677.4057.33203.76831.104911.p209
24 170+  61.577.613.1021.391273.1801385941.7409898733.
         34052812391761.93199127218077500092698 1.
         82461983623864028836220953.c137
24 171+  5^2.7.79.127.199.7561.3810589537.121954170337.161253533521.
         66999811964010061228513 69.58471309535428106600058577.
         10917249283845882629390441 0329.p113
24 172+  38873.68113.331777.42233552365030164268090483 69.c195
24 173+  5^2.347.9066555629.42958186114729.
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24 174+  13.73.349.577.129457.134677.12137544658069.52057217527573.
         814101762419394697.628255219421708103965948688001909.
         882454603752377059223853806638475956867321570113388951 4519277602_
         25246313.
         p73
24 175+  5^4.11.151.5791.7951.86501.96601.46739551.165634351.
         183458857.1051344877801.13893079261041432205650764876022 01.p149
24 176+  193.353.29921.349409.2356609.76243169.c214
24 177+  5^2.7.79.827.103947039333204799.32161793704106598258806381.
         50966609550515177780700341 8543609.
         39162044519083688901077482615417993.p128
24 178+  577.3192253.c237
24 179+  5^2.421009.50555643593054213219.12015785640164599916 1889.
         68291459393926578463051 5679.c171
24 180+  41.97.77041.114769.331777.11898001.119179481.736452721.
         1134793633.19882294561.1147229924161.2479666140481.
         173766360944377541443921.116210455510659157780300781 29.p111
24 181+  5^2.20721989654167.179077773420866679083.c215
24 182+  577.1093.20749.2933113.97238233.374925097.30030953107741.
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24 183+  5^2.7.79.367.1831.8034799.93359647.977208959123.
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         187192355054748469442470 2457.c136
24 184+  17.2801.346657.2311681.42744355889.p227
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Table 26-

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26   1-  5^2
26   3-  5^2.19.37
26   5-  5^3.11.8641
26   7-  5^2.p9
26   9-  5^2.19.37.p9
26  11-  5^2.23.65539.p8
26  13-  5^2.27764777.p10
26  15-  5^3.11.19.37.8641.9661.p8
26  17-  5^2.1123.p20
26  19-  5^2.33403.p21
26  21-  5^2.19.37.337.90847.321272407.p10
26  23-  5^2.13709.1086199.1528507873.p12
26  25-  5^4.11.8641.317701.2906801.p16
26  27-  5^2.19.37.109.433.308933353.7050697273.p11
26  29-  5^2.59.p38
26  31-  5^2.675574105122751103.p25
26  33-  5^2.19.23.37.67.65539.97395563.639024871.p18
26  35-  5^3.11.8641.14561.321272407.9593937086651.p17
26  37-  5^2.1259.61504361.934196338628717.p26
26  39-  5^2.19.37.79.313.27764777.3574533119.p30
26  41-  5^2.83.2633923.p49
26  43-  5^2.p60
26  45-  5^3.11.19.37.3061.8641.8821.9661.20785291.308933353.p27
26  47-  5^2.11986390598948220127.p47
26  49-  5^2.321272407.8377245533576547517.p41
26  51-  5^2.19.37.103.1123.216649.1696363.40385656825829055229.p32
26  53-  5^2.4241.150097.358043142577.1971203353831.p41
26  55-  5^3.11^2.23.8641.65539.3279541.97395563.208341431.
         470196238294201.p27
26  57-  5^2.19^2.37.1597.33403.551192154259.54509933224633.
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26  59-  5^2.3541.33494570853865892493594835696883525107.p41
26  61-  5^2.2441.12622609.136644408227.p64
26  63-  5^2.19.37.127.337.90847.3083473.308933353.321272407.
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26  65-  5^3.11.8641.10271.27764777.3574533119.7106335471.
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26  67-  5^2.4691.2728777.28661603960447.57073588142876873.p54
26  69-  5^2.19.37.13709.1086199.1528507873.615551139461.p63
26  71-  5^2.1475239.2270440490478175159386113.
         4403142471175115841662119256O9.p39
26  73-  5^2.293.1574553353.p91
26  75-  5^4.11.19.37.8641.9661.317701.2906801.20785291.
         4315817869647001.45054418717916808461851.p34
26  77-  5^2.23.32957.44507.65539.97395563.321272407.
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26  79-  5^2.936941.4153979.621140503.
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26  81-  5^2.19.37.109.163.433.308933353.7050697273.88587776413.
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26  83-  5^2.499.13042268984270514455201750010467 7.p82
26  85-  5^3.11.1123.8641.108971.587087343881.40385656825829055229.
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26  87-  5^2.19.37.59.349.506689.17830999.368920021.34521554245831.
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26  89-  5^2.4273.4451.9613.62701896248107043.
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26  91-  5^2.34217.5533529.27764777.321272407.3574533119.p91
26  93-  5^2.19.37.14659664959.675574105122751103.
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26  95-  5^3.11.191.8641.33403.917842427566819615573.p100
26  97-  5^2.46670952869.35885926471387445068822183.p100
26  99-  5^2.19.23.37.67.199.397.65539.97395563.308933353.639024871.
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26 101-  5^2.607.2836081.1164723277843.123325145485121572437880777.p95
26 103-  5^2.1031.11743.p138
26 105-  5^3.11.19.37.337.421.2311.8641.9661.14561.90847.20785291.
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26 107-  5^2.857.67411.c143
26 109-  5^2.278387.11932013.160747937699.c130
26 111-  5^2.19.37^2.1259.61504361.934196338628717.1072053605108383.
         12494073732204373671387089.p86
26 113-  5^2.227.586531021.p148
26 115-  5^3.11.461.8641.13709.1086199.1528507873.615551139461.c122
26 117-  5^2.19.37.79.313.27764777.308933353.3574533119.
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26 119-  5^2.1123.321272407.40385656825829055229.
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26 121-  5^2.23.25169.65539.97395563.19733601454447.
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26 123-  5^2.19.37.83.739.34687.2633923.2227332988104129559.
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26 125-  5^5.11.751.4001.8641.295751.317701.2906801.
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26 127-  5^2.166732144819.3939383616020587991.p149
26 129-  5^2.19.37.20899.1014973.181309990618269859.
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         p92
26 131-  5^2.263.1049.3407.19225561.92420978457847643.p151
26 133-  5^2.33403.85121.321272407.8165827867.309630080649937447.
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26 135-  5^3.11.19.37.109.433.3061.8641.8821.9661.17011.20785291.
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26 137-  5^2.823.31237.8099750726687.74151977801274405936714294989.p144
26 139-  5^2.10009.788524269331.81514294090741512840445 7.p156
26 141-  5^2.19.37.538621.160232070118075363.11986390598948220127.
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26 143-  5^2.23.65539.223367.27764777.97395563.185029417.3574533119.p157
26 145-  5^3.11.59.8641.335821.98505461.1080284300394445541.
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26 147-  5^2.19.37.337.90847.321272407.2997305809.
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26 149-  5^2.6145991554660192133.14921402543808180248041694003566 7.c159
26 151-  5^2.1511.2417.c206
26 153-  5^2.19.37.103.307.919.1123.216649.1696363.308933353.
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26 155-  5^3.11.311.8641.8812061.298028111.675574105122751103.
         4330726762839043792388777.c152
26 157-  5^2.205043.605393.60809522385539.p196
26 159-  5^2.19.37.4241.150097.358043142577.1344577540363.
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         87728430468489003278234446945154202781697.p97
26 161-  5^2.13709.1086199.73015433.321272407.1528507873.
         615551139461.16917589230357546357911394887113.c148
26 163-  5^2.8803.92868239346988163.p209
26 165-  5^3.11^2.19.23.37.67.331.991.8641.9661.65539.3279541.
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26 167-  5^2.104543.150301.189713.108709791613.
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26 169-  5^2.20953297.27764777.3574533119.11493675509048998201.p195
26 171-  5^2.19^2.37.1597.33403.65323.308933353.551192154259.
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26 173-  5^2.1039.91177921.667621244243911.p218
26 175-  5^4.11.8641.14561.317701.644701.2906801.321272407.
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26 177-  5^2.19.37.3541.47791.
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26 179-  5^2.53656685633772056093.25979317444103337016815 3.p208
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Table 26+

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26   1+  3^3
26   2+  677
26   3+  3^4.7.31
26   4+  17.p5
26   5+  3^3.431.1021
26   6+  181.677.2521
26   7+  3^3.71^2.p5
26   8+  3617.p8
26   9+  3^5.7.31.p9
26  10+  677.p12
26  11+  3^3.p15
26  12+  17.26881.p12
26  13+  3^3.937.6449.38299.p6
26  14+  29.677.4733.p12
26  15+  3^4.7.31.431.1021.p12
26  16+  101377.p18
26  17+  3^3.3299.4999.1935281.p10
26  18+  181.677.757.1621.2521.p11
26  19+  3^3.229.p24
26  20+  17.41.1721.2081.26881.p15
26  21+  3^4.7^2.31.43.71^2.211.59011.p13
26  22+  677.11518277.648056861.p13
26  23+  3^3.47.1157729.378673381.p15
26  24+  3617.57734881.25662210913.p13
26  25+  3^3.151.431.1021.14346244151.p16
26  26+  53.677.468363169.546547769.p15
26  27+  3^6.7.31.1567.102966067.p22
26  28+  17.113.26881.748217.16947835297.p16
26  29+  3^3.93878453.2593018849727.p20
26  30+  61.181.677.2521.170101.208518605101.p16
26  31+  3^3.5147.15240792631413977.p23
26  32+  128134849.1359389633857.p26
26  33+  3^4.7.31.16567.135938684703251.p25
26  34+  677.83041563757.7702754097061.p22
26  35+  3^3.71^2.431.1021.2731.59011.p31
26  36+  17.73.26881.1586737.208826607601.2253596398489.p14
26  37+  3^3.149.223.64399463.p39
26  38+  677.25841.546289.10675257997.317715361027301.p17
26  39+  3^4.7.31.547.859.937.6449.38299.397073.12562993.p22
26  40+  241.401.3617.46559041.57734881.p33
26  41+  3^3.9677.1532581.p47
26  42+  29.181.677.2521.4733.694230517093.95340546766204237.p17
26  43+  3^3.681293.p54
26  44+  17.89.26881.240769.262153.2383015361.12295864997249593.p19
26  45+  3^5.7.31.431.1021.3691.102966067.216846518851.p31
26  46+  277.677.2393.9010481.6516608335877.p37
26  47+  3^3.2678044679.p56
26  48+  97.101377.232185409.430164069753779201.p35
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26 49+ 3^3.71^2.197.42337.59011.23368004867873.p40
26 50+ 101.601.677.208518605101.p52
26 51+ 3^4.7.31.1531.3299.4999.1935281.1315750871.p43
26 52+ 17.8737.26881.p64
26 53+ 3^3.107.2333.5156527199.54865399436668796181164201.p33
26 54+ 181.677.757.1621.2521.78020713.77768062633.
8976182491803632061 7.p24
26 55+ 3^3.431.1021.192458971.135938684703251.p49
26 56+ 3617.30689.297809.5831057.57734881.378275286403075217297.p31
26 57+ 3^4.7.31.229.6753589.50288585161.123963652789966341658519.p34
26 58+ 233.677.79732359887603230302193.p54
26 59+ 3^3.254250862891621.p68
26 60+ 17.41.1721.2081.26881.208826607601.296985885709361.
7528533299625721.p30
26 61+ 3^3.1831.73853189.123457071655259.p60
26 62+ 677.7193.706801.4833655657.16468551973.
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26 63+ 3^5.7^2.31.43.71^2.211.43093.59011.1296037.11822077.
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26 64+ 257.5394435329.7796647730590584577.10724861163341179161 7.p40
26 65+ 3^3.131.431.521.937.1021.6449.38299.397073.255692934121.
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26 66+ 181.677.2521.11518277.648056861.2665780306333.p57
26 67+ 3^3.582693641.p85
26 68+ 17^2.137.26881.148921.13457627041.4909650468357640736849.p51
26 69+ 3^4.7.31.47.139.1157729.378673381.10706943763.
629584013567417.p51
26 70+ 29.677.4733.208518605101.694230517093.p68
26 71+ 3^3.569.297063007.p88
26 72+ 3617.57734881.25662210913.1699336937377.2303220087073.
9849511001030257.p40
26 73+ 3^3.877.3067.71302486471.3015022137777309849949579.p61
26 74+ 677.3701.1863913.643138001477.2614341098911181.
37803571997701825081025947230 1.p36
26 75+ 3^4.7.31.151.431.1021.7951.28201.14346244151.216846518851.
1727127900352201.9199235946217201.p34
26 76+ 17.26881.5548489897.25320232858838841728481328217.
875132981075359305809349703389 7.p33
26 77+ 3^3.71^2.59011.89783.9955858837.135938684703251.p70
26 78+ 53.157.181.677.2521.19501.21841.9577621.66195793.468363169.
546547769.94149688777.1401582628837.670242012837697.p20
26 79+ 3^3.317.78208347314542997.20603755953546673983437.
5775759573555198872014255651.p41
26 80+ 101377.126794950561.818086762247201.430164069753779201.
2175731013850135201.2052815117942001131041.p25
26 81+ 3^7.7.31.487.1567.102966067.418015729.
6270901978304294694901.p65
26 82+ 677.70194953.40860181251913.
381702265806081503013263136197481066453577528 9.p47
26 83+ 3^3.167.p114

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26  84+  17.113.26881.748217.16947835297.208826607601.
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26  85+  3^3.431.1021.3299.4999.5101.1935281.1315750871.
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26  86+  173.677.66221.97942133.33828611903833071276241 3.
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26  87+  3^4.7.31.523.5240707.22811053.93878453.2736451891.
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26  88+  3617.57734881.3150576863925041.
         32686478828986816881110659 21.
         11132903164175717483058293246641.p40
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Table 28-

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28  13-  3^3.53.p16
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455489018772398209896229132530 1.p40
28 167- 3^3.153771283546887295553345637486169.c209
28 169- 3^3.53.1476047.4543753614603737.47009857881046034635803 49.
122829740061075340511071299072199.c163
28 171- 3^5.19^3.271.457.90403.444979.465463.21084187.
62830837877749.2177760100436602723.5504044949138999959.
31382755830911122867.4652032620781659567810280156291.p112
28 173- 3^3.123736064025936372104807.c226
28 175- 3^3.113.2521.15101.106801.206501.637421.4422461.5277241901.
6813064001.7984305701.30087331411201.
104200187207310164275977 01.998857432420980248833670 81.p126

Table 28+

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28   1+  29
28   2+  5.157
28   3+  29.757
28   4+  p6
28   5+  11.29.p5
28   6+  5.13.157.p5
28   7+  29.13007.p5
28   8+  17.p11
28   9+  29.37.127.757.p6
28  10+  5^2.61.157.14561.p5
28  11+  23^2.29.p12
28  12+  7321.614657.p8
28  13+  29.547.2237.114661.p7
28  14+  5.157.281.749729.p10
28  15+  11.29.757.4621.53951.p8
28  16+  97.2012449.4338337.p9
28  17+  29.239.613.2347.8807.p11
28  18+  5.13.157.24481.47221.50221.p9
28  19+  29.p27
28  20+  41.29201.41641.614657.p13
28  21+  29.43.631.757.2269.13007.29443.35771.p6
28  22+  5.157.27017.135433.p20
28  23+  29.115152031.140668620541.p13
28  24+  17.193.59809.33806737.365764369.p11
28  25+  11.29.151.53951.2606251.p21
28  26+  5.157.78296083533149.p21
28  27+  29.37.109.127.163.757.102547.2320484707.p13
28  28+  449.23633.614657.54034289.213827041.p12
28  29+  29^2.40427.1074509.p29
28  30+  5^2.13.61.157.1861.14561.45541.47221.84961.2449561.p9
28  31+  29.1303.68690971367.p30
28  32+  7734913.13430849.2716827163186049.p17
28  33+  23^2.29.67.757.2377.365773.212170597.7351568071.p12
28  34+  5.137.157.33049.p40
28  35+  11.29.71.211.13007.35771.53951.59221.31384274881.p16
28  36+  73.7129.7321.614657.51605161.343785529.p21
28  37+  29.1004690609843.p41
28  38+  5.157.10653073.4295845129.47560093775549.p22
28  39+  29.79.547.757.2237.114661.284467.1598039.p28
28  40+  17.241.15601.22223646961.4411542432420060881.p22
28  41+  29.9048878843.164175956442953113.p31
28  42+  5.13.157.281.47221.93913.749729.1100860153.40860961267393.p17
28  43+  29.5849.24385817.p50
28  44+  89.614657.59716358541760548549065761.p31
28  45+  11.29.37.127.757.1801.3061.3511.4621.53951.102547.691651.
         7302331.84673681.p12
28  46+  5.157.893413.60138903092837536106970777.p33
28  47+  29.175323719489.1892292333735833.p41
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28 48+ 97.2012449.4338337.168542177.p47
28 49+ 29.13007.28813.35771.51647.57527.248397367.5966523512629.p26
28 50+ 5^3.61.101.157.14561.84961.67643801.192184659301.
360728480233546501.p19
28 51+ 29.239.613.757.2347.8807.45508138747.p47
28 52+ 614657.339833764132945035518947242095497 7.p36
28 53+ 29.107.2336285687.309617974423.p53
28 54+ 5.13.157.24481.47221.50221.314497.188878213.235922815189.
428485444021.p24
28 55+ 11^2.23^2.29.53951.346438463911.540610746853.p46
28 56+ 17.7841.22223646961.p66
28 57+ 29.757.7508041.10804498103549684246451051 7.p46
28 58+ 5.157.233.349.708359326721.p65
28 59+ 29.709.62423.2357237985408057691.32838214266689135929.p39
28 60+ 41.601.7321.29201.41641.614657.51605161.7257822361.
2863024493281.p34
28 61+ 29.6101.11743477.109721921.p68
28 62+ 5.157.17981.32660609.41183608552636142233.p56
28 63+ 29.37.43.127.631.757.2269.13007.29443.35771.102547.132679.
546211.1905121.164630467.1994659633.28927311337.p13
28 64+ 9473.836609.1750913.33056264688182274910972033.p51
28 65+ 11.29.547.2237.53951.114661.1598039.115508406521.p59
28 66+ 5.13.157.27017.47221.135433.23946685543873549601.p58
28 67+ 29.1313661738407.308410564740709.p69
28 68+ 108529.302329.614657.809119897.
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28 69+ 29.757.7039.94369507.115152031.140668620541.255595103341.
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28 70+ 5^2.61.157.281.14561.84961.749729.924841.25917641.
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28 71+ 29.2651845457.4252745790841.p80
28 72+ 17.193.12241.59809.151201.33806737.365764369.1350615169.
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28 73+ 29.877.1081277.361030699.819657058077783329568757 1.p62
28 74+ 5.157.p105
28 75+ 11.29.151.757.4621.53951.2606251.39148201.84673681.
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28 76+ 761.4561.614657.701915664419811894321721233008794537.p62
28 77+ 23^2.29.4159.13007.35771.419758571.38286319457.
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28 78+ 5.13^2.157.47221.78296083533149.687858517721621226917.p69
28 79+ 29.1423.29863.210997273888433.p91
28 80+ 97.2012449.4338337.168542177.383290827691270854721.p73
28 81+ 29.37.109.127.163.757.102547.3390661.2320484707.
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28 82+ 5.157.2008673.
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28 83+ 29.54719250172702697.1305184467040286965673.p81
28 84+ 337.449.3361.7321.23633.614657.51605161.54034289.213827041.
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28  87+  29^2.757.40427.1074509.254041893558435224697786979 43.
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28  88+  17.87190577.22223646961.13553512906360241.
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28  89+  29.179.213067.7255103.13132072291620102937.
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28  90+  5^2.13.61.157.181.1861.12781.14561.24481.45541.47221.50221.
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28  93+  29.757.1303.68690971367.2222222702307007.
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28  94+  5.157.667227655157479588397223589 3.
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28  95+  11.29.191.12161.53951.15310961.26449432601.
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28  96+  9601.1552513.7734913.13430849.637975560961.
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28  97+  29.389.26387299.p129
28  98+  5.157.281.749729.1100860153.1249329089.p113
28  99+  23^2.29.37.67.127.757.2377.102547.365773.212170597.
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28 101+  29.809.1213.466471531.2855702184253.
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28 102+  5.13.137.157.2857.33049.47221.561870469.
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28 103+  29.14009.193871339.p136
28 104+  17.22223646961.19789341205087347551633.
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28 106+  5.157.c151
28 107+  29.249636137.4043254583.154682142051150320956255 43.
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28 108+  73.7129.7321.498961.614657.51605161.343785529.1088419897.
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28 112+  97.68993.2012449.4338337.168542177.13807994072906881.
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28 116+  614657.75256480949897109673.535524950217468393953.c122
28 117+  29.37.79.127.547.757.2237.102547.114661.284467.1598039.
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28 119+  29.239.613.1429.2347.8807.13007.35771.204443.371281.
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28 121+  23^2.29.401237.6012491.540610746853.821712594553489.p132
28 122+  5.157.24889.383813.p164
28 123+  29.757.97940719.3871316023.9048878843.164175956442953113.
         296179414197575581.5164521921192647992177 9.
         50023832177193893604739133840 39.p59
28 124+  614657.9264041.187470641.5169432529.c149
28 125+  11.29.151.53951.2606251.10477992868501.155389757939666251.
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28 126+  5.13.157.281.24481.47221.50221.93913.749729.188878213.
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28 127+  29.49277.217077799.134962522535137711.781092868510268651.c135
28 128+  257.2381648711681.12804089853965374545554383 37.p144
28 129+  29.757.5849.24385817.
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28 130+  5^2.61.157.14561.84961.78296083533149.
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28 131+  29.263.95369.1217801939.27692428995529817.c156
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28 136+   17^2.1361.2057592961.22223646961.c172
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28 138+   5.13.157.47221.893413.60138903092837536106970 77.
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28 139+   29.c200
28 140+   41.449.23633.29201.41641.614657.23803361.54034289.
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28 142+   5.157.569.p200
28 143+   23^2.29.547.2237.3719.114661.1598039.540610746853.
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28 144+   97.337537.2012449.4338337.7921153.168542177.
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28 145+   11.29^2.1451.40427.53951.1074509.245681335071811.
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28 146+   5.157.293.8239940117.c197
28 147+   29.43.631.757.1471.2269.4999.13007.28813.29443.35771.51647.
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28 148+   21017.49433.69857.614657.1129241863259617.p180
28 149+   29.2087.821178761162075453.c193
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28 151+   29.15920837.3912622419553.4180822876721.c185
28 152+   17.225569.22223646961.c204
28 153+   29.37.127.239.613.757.2347.8807.102547.45508138747.
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28 154+   5.157.281.617.16633.27017.135433.749729.1100860153.
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28 155+   11.29.1303.23251.51461.53951.68690971367.
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28 156+   313.7321.614657.51605161.45631002457.601352884485289.
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28 157+ 29.2872567457.c217
28 158+ 5.157.29389.6105120001.178569437519413.82964684195316953.c181
28 159+ 29.107.757.206383.539754121.2336285687.309617974423.
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28 160+ 641.7681.7734913.13430849.88984704961.2716827163186049.
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28 163+ 29.653.9781.394787.p223
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28 167+ 29.2339.136859903461.101900415621491.c212
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41.
p130
28 169+ 29.547.2237.28393.114661.1598039.117542881.829098999747253.
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28 171+ 29.37.127.757.15733.102547.6364621.7508041.1420383799.
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28 172+ 1721.2753.31649.172001.614657.1392096449.c218
28 173+ 29.347.7330557533390317.925672093418562305243.c210
28 174+ 5.13.157.233.349.5569.47221.282577.708359326721.
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Table 29-

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29   7-  2^2.7^2.p8
29   9-  2^2.7.13.67.14437.p5
29  11-  2^2.7.23.p14
29  13-  2^2.7.521.148123.p10
29  15-  2^2.7.13.67.181.22111.120691.p6
29  17-  2^2.7.3911.1977917.p14
29  19-  2^2.7.1386659.p21
29  21-  2^2.7^2.13.67.6637.88009573.p14
29  23-  2^2.7.131327761273.p22
29  25-  2^2.7.151.732541.5902439266151.p15
29  27-  2^2.7.13.67.14437.41203.52813.2284147.p16
29  29-  2^2.7.59.16763.84449.2428577.14111459.58320973.p9
29  31-  2^2.7.36767.15294622838198819.p24
29  33-  2^2.7.13.23.67.17607980281.18944890940537.p19
29  35-  2^2.7^2.71.732541.88009573.14222677166671.p21
29  37-  2^2.7.149.13913.24603599107.p36
29  39-  2^2.7.13^2.67.521.148123.4748492087.p34
29  41-  2^2.7.83.2789.446983.248807517236987713.p31
29  43-  2^2.7.173.13933.213633547.p47
29  45-  2^2.7.13.67.181.14437.22111.41203.120691.732541.p36
29  47-  2^2.7.283.659693.4440937.7823903.16200263293163.
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29  49-  2^2.7^3.197.88009573.1458862987.p50
29  51-  2^2.7.13.67.103.3911.1977917.48426439.1100628349.
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29  53-  2^2.7.107.10601.p71
29  55-  2^2.7.23.338141.732541.1193512007711.18944890940537.
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29  57-  2^2.7.13.67.571.11971.73303.1386659.274773085966123.
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29  59-  2^2.7.11415793.641940728739831079819835 23.p52
29  61-  2^2.7.1831.13751019673.280045341791932902722713 10975007581.p40
29  63-  2^2.7^2.13.67.6637.14437.41203.88009573.51473298317533.
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29  65-  2^2.7.521.148123.732541.4748492087.118273570956941791.
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29  67-  2^2.7.4691.7237.p90
29  69-  2^2.7.13.67.139.131327761273.1173922372300235340427.p63
29  71-  2^2.7.31621513293496729.5885237414620874027.
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29  73-  2^2.7.6053603111.378491163256757.44615044785278167337.
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29  75-  2^2.7.13.67.151.181.12301.22111.50551.120691.732541.
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29  87- 2^2.7.13.59.67.16763.28711.84449.2428577.14111459.15399523.
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29  89- 2^2.7.179.1069.27947.127383031.
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29 107- 2^2.7.144889343.p147
29 109- 2^2.7.120416907649.p147
29 111- 2^2.7.13.67.149.223.13913.24603599107.
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29 113- 2^2.7.227.c162
29 115- 2^2.7.9661.732541.49270601.131327761273.
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29 117- 2^2.7.13^2.67.521.14437.41203.80263.148123.187611841.
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29 151- 2^2.7.p220
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29 163- 2^2.7.2609.25092000277.1719379794329501.
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Table 29+

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29   4+  2.p6
29   5+  2.3.5^2.11.31.401
29   6+  2.37.61.313.421
29   7+  2.3.5.p9
29   8+  2.17.26209.p6
29   9+  2.3^3.5.19.271.p8
29  10+  2.421.1061.p9
29  11+  2.3.5.5618383.p8
29  12+  2.9001.353641.p8
29  13+  2.3.5.53.3407.7489.p9
29  14+  2.421.427822081.p9
29  15+  2.3^2.5^2.11.31.271.401.p12
29  16+  2.p24
29  17+  2.3.5.1973.3877667.p14
29  18+  2.37.61.313.421.757.p15
29  19+  2.3.5.16759.p23
29  20+  2.41.353641.p22
29  21+  2.3^2.5.43.271.1035469.574995877.p10
29  22+  2.421.402546025333.p18
29  23+  2.3.5.47.p31
29  24+  2.17.673.26209.561377.p21
29  25+  2.3.5^3.11.31.401.p29
29  26+  2.157.421.6917.p30
29  27+  2.3^4.5.19.109.271.2924209.10435069.p18
29  28+  2.353641.2865913.596882888281.p17
29  29+  2.3.5.233.6864997.9487923853.p22
29  30+  2.37.61.313.421.541.1061.111855481.470925821.p13
29  31+  2.3.5.3697433.192554086217.p27
29  32+  2.193.63354497.p37
29  33+  2.3^2.5.271.661.727.632743.5618383.72384467.163097089.p10
29  34+  2.421.354553.p42
29  35+  2.3.5^2.11.31.281.401.141961.574995877.181767795581.p17
29  36+  2.73.9001.353641.869689.55576681.p28
29  37+  2.3.5.1259.9769.19085335524481.p33
29  38+  2.421.p53
29  39+  2.3^2.5.53.79.271.3407.7489.252918667.p34
29  40+  2.17.26209.561377.1056241.128971441.4966942978351201.p17
29  41+  2.3.5.20747.812129.1453369.5055629.3711544517.350069058439.p15
29  42+  2.37.61.313.421.2989309.427822081.826031641.45517753174237.p15
29  43+  2.3.5.1137465695629.2027049776208383967809.p29
29  44+  2.89.353.617.353641.1521741545017.p40
29  45+  2.3^3.5^2.11.19.31.271.401.32491.10435069.517475046481.p31
29  46+  2.421.829.675608716093.3429444597413.p38
29  47+  2.3.5.3740457218863.1363173240112199.148295428997500951.p23
29  48+  2.97.125123236840173674393761.p45
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29 50+ 2.101.421.1061.4801.470925821.p53
29 51+ 2.3^2.5.271.1973.1288057.3877667.6212923.31618925959007.p34
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29 53+ 2.3.5.187091.10296801665103482628313818684 7.p42
29 54+ 2.37.61.313.421.757.4978801.467390730000853.
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29 55+ 2.3.5^2.11^2.31.401.5618383.72384467.78400741.41281260791.p39
29 56+ 2.17.113.26209.561377.9177760265723729.30956385805538033.p36
29 57+ 2.3^2.5.271.457.16759.12139270932215509058971.p51
29 58+ 2.421.p82
29 59+ 2.3.5.9677.134494159.p73
29 60+ 2.41.241.9001.87121.353641.1593841.55576681.
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29 62+ 2.421.2685097.1827530475629.p70
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29 72+ 2.17.673.26209.561377.11419906609.159959409668307793.
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29 73+ 2.3.5.877.17315747.209981873.19102002081955131137.p68
29 74+ 2.421.593.18353.32117.940705857471173.p79
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29 77+ 2.3.5.2927.133981.5618383.72384467.574995877.204379102313.
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29 82+ 2.421.52973.p113

29 83+ 2.3.5.2776655773.192681282257.644438830301978050660247.p76
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29 85+ 2.3.5^2.11.31.401.1871.1973.3061.3877667.4886432269951.
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29 86+ 2.421.85829.659298065555093.p104
29 87+ 2.3^2.5.233.271.349.72733.6864997.9487923853.
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29 89+ 2.3.5.881951091271842749.28015761519519279983.
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29 90+ 2.37.61.313.421.541.757.1061.111855481.470925821.662564521.
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29 91+ 2.3.5.53.3407.7489.10610419.252918667.574995877.
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29 92+ 2.3313.353641.p126
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29 96+ 2.193.577.31805569.63354497.
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29 97+ 2.3.5.30755597.744742146864561670023378500890602l.p100
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29 100+ 2.41.1601.1801.353641.41385415449401.
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29 101+ 2.3.5.3600051071.p137
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29 107+ 2.3.5.9631.22922070202269578825419594436 87.p121

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29 115+ 2.3.5^2.11.31.47.401.13878779543775756973646971.
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29 121+ 2.3.5.5618383.72384467.1718554322036072475329.c140
29 122+ 2.421.733.2441.28793.3349176209.11530498649.p146
29 123+ 2.3^2.5.271.20747.812129.1453369.5055629.3711544517.
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29 124+ 2.2729.353641.p173
29 125+ 2.3.5^4.11.31.251.401.149251.903366251.
353989135043842852613629977 01.p130
29 126+ 2.37.61.313.421.757.272917.2989309.427822081.826031641.
27073743534181.45517753174237.467390730000853.
921120437522377.p87
29 127+ 2.3.5.509.31706567.p175
29 128+ 2.10753.18669569.417436605125812561409.
6558616462662643363073.c134
29 129+ 2.3^2.5.271.241800198061.1137465695629.39746663511671707.
133177957789908209067 1.2027049776208383967809.
389281282997692871576048842 3.11045615817704604074776549073.p47
29 130+ 2.157.421.1061.6917.470925821.6184621210242371870741.
115137932261932697952213846689.
103248230668258548530155386288 41.p88
29 131+ 2.3.5.263.1049.8123.263636048521.189896436042747293.p153
29 132+ 2.89.353.617.9001.353641.3260137.55576681.1521741545017.
79232650372921.43976889138761041.
248725015716746790676843548220 4209.
106200980997654469585582170334301060 6777.p47
29 133+ 2.3.5.16759.574995877.593783023.27562179710798741.

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        12139270932215509058971.22280214485046839122781517976O7.p103
29 134+ 2.269.421.c191
29 135+ 2.3^4.5^2.11.19.31.109.271.401.32491.2924209.5355451.
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29 136+ 2.17^2.26209.561377.c186
29 137+ 2.3.5.823.14797.23007781.112862382371.p174
29 138+ 2.37.61.313.421.829.1657.675608716093.3429444597413.
        131357330712781.498619411984701432030219526332?3.
        11521850777266091521752887984895185981.p80
29 139+ 2.3.5.557.8868479.256756631.1102610452393644001.c166
29 140+ 2.41.2521.353641.2865913.596882888281.2148701639633641.
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        6103563899172302171321.p104
29 141+ 2.3^2.5.271.3740457218863.1363173240112199.
        148295428997500951.23822160035189223787291.c135
29 142+ 2.421.3690673936409.c193
29 143+ 2.3.5.53.3407.7489.5618383.72384467.252918667.c176
29 144+ 2.97.514081.125123236840173674393761.
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        64560100607679152949307400085155744290161379l.p77
29 145+ 2.3.5^2.11.31.233.401.6864997.9487923853.25383903001.
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29 146+ 2.293.421.139999693.c200
29 147+ 2.3^2.5.43.271.1035469.6614119.574995877.8220076663.
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        3585020074711193075975947229794942692480?.p97
29 148+ 2.353641.35239097.7300100057396473.c188
29 149+ 2.3.5.2683.c213
29 150+ 2.37.61.101.313.421.541.1061.4801.238201.111855481.
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        64605104932575752480092837401921241716643808035325501.p93
29 151+ 2.3.5.55871.391393.246313013.c201
29 152+ 2.17.4561.26209.74177.561377.13949041.33617569441.
        1537247025953.c173
29 153+ 2.3^3.5.19.271.307.613.1973.1288057.3877667.6212923.
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        16744315953175507339674666791769607414257O1.p58
29 154+ 2.421.427822081.826031641.402546025333.439165605149799397.
        64133005206676818439627?.360322728804807130659728003497.p123
29 155+ 2.3.5^2.11.31^2.311.401.3697433.5393215391.192554086217.
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29 156+ 2.9001.38377.353641.19589753.55576681.12453708073.
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29 157+ 2.3.5.3769.619265969062953883315353?7.c199
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29 159+  2.3^2.5.271.187091.10369981.10296801665103482628313818684 7.
         5561825899165211661946578226079277445294 69.c146
29 160+  2.193.631361.63354497.
         256077358253602700102019471691674880 1.c182
29 161+  2.3.5.47.967.574995877.41745119861327.
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29 162+  2.37.61.313.421.757.1621.4978801.15073706341.
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         139720299243359448726920 53.211057409971705855362818568229.c120
29 163+  2.3.5.44822172545603.c224
29 164+  2.49529.353641.10093217.1796316677035393.
         201205899320595721.c190
29 165+  2.3^2.5^2.11^2.31.271.331.401.661.727.95701.632743.5618383.
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29 166+  2.421.3614153.8916399169.p224
29 167+  2.3.5.45614437704274861.c227
29 168+  2.17.113.337.673.2017.26209.561377.3512209.9873697.
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29 169+  2.3.5.53.3407.7489.252918667.11021675873131546962988897.p204
29 170+  2.421.1061.138041.354553.1333141.470925821.3150122441.
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29 171+  2.3^3.5.19^2.271.457.16759.7364971.10435069.1475720083.
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29 172+  2.353641.c246
29 173+  2.3.5.6229.2000645359613.3868736097893.
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29 174+  2.37.61.313.421.4177.115937336569.
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Table 30-

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30   1-  29
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30   7-  29.71.113.p5
30   9-  7^2.19.29.p9
30  11-  29.p15
30  13-  29.911.13339.178907.p6
30  15-  7^2.19.29.12211.837931.p8
30  17-  29.103.409.p20
30  19-  29.191.p25
30  21-  7^3.19.29.71.113.93997.p17
30  23-  29.277.461.148927117.1733583601.p10
30  25-  29.837931.459946901.p21
30  27-  7^2.19.29.757.3727.729027001.p21
30  29-  29^2.9629.p36
30  31-  29.373.1085423538431.p30
30  33-  7^2.19.29.460087.5829525967.125673792020899.p15
30  35-  29.71.113.93997.167021.837931.1618891.73276901251.p14
30  37-  29.149.223.p49
30  39-  7^2.19.29.157.911.13339.178907.252877.p34
30  41-  29.83.2946343.3012431131.p42
30  43-  29.947.1291.10704969713.638061101267.86600623517971.p21
30  45-  7^2.19.29.1171.12211.837931.51941161.729027001.p33
30  47-  29.1129.2351.218363.994991.p51
30  49-  29.71.113.93997.1984109.71761730340566743.p39
30  51-  7^2.19.29.103.409.10570676926829627653.p48
30  53-  29.107.28027943525891113319.92062209914431198469.p36
30  55-  29.1321.837931.81370145080291.610851724137931.
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30  57-  7^2.19^2.29.191.33189733.316011085610449051.
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30  59-  29.7583077905022163.8733964502075179.
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30  61-  29.296217221.2935763471.6147298583195971.
         1811929227218224761617.p34
30  63-  7^3.19.29.71.113.127.379.93997.116047.729027001.
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30  65-  29.911.5851.13339.59281.178907.252877.837931.
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30  67-  29.5897.104921197.264015681802234145176112 57.p61
30  69-  7^2.19.29.139.277.461.691.2716117.148927117.1733583601.
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30  71-  29.2557.55640287.7357260409416410663267.p71
30  73-  29.500606982978582492107.p86
30  75-  7^2.19.29.12211.62851.412651.837931.36035401.51941161.
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30  85-  29.103.409.2381.6121.837931.1193741.1072174531.
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30  87-  7^2.19.29^2.9049.9629.53419.395677.157378520197.
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30  89-  29.53683199.p123
30  91-  29.71.113.911.13339.93997.178907.252877.p107
30  93-  7^2.19.29.373.15177591259.41768442721.1085423538431.
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30  97-  29.389.17271239.7374756353.156384856979189.260356203362557.
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30  99-  7^2.19.29.460087.83123569.729027001.5829525967.
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Table 30+

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30   3+  13.31.67
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30   5+  11.31.p5
30   6+  17.53.p6
30   7+  31.631.p7
30   8+  337.401.p7
30   9+  13.31.37.67.163.p6
30  10+  17.53.54121.p8
30  11+  23.31.88793.p9
30  12+  73.241.3361.p10
30  13+  31.547.207169.p10
30  14+  17.53.572573.p12
30  15+  11.13.31.67.271.4831.71261.p6
30  16+  97.257.249352417.p11
30  17+  31.613.7243.565727.p12
30  18+  17.53.809101.p18
30  19+  31.226758997.p19
30  20+  41.241.3361.12241.9820801.p11
30  21+  13.31.43.67.631.1118041.10214359.p10
30  22+  17.53.5213693.p23
30  23+  31.47.148414723.1982852173.p14
30  24+  337.401.4855073.532856497.p15
30  25+  11.31.101.20051.71261.55762801.p16
30  26+  17.53.1249.1085657.41441475557.p16
30  27+  13.31.37.67.163.23599.120871.211549483.p14
30  28+  241.3361.6353807261257.p23
30  29+  31.59.2184273529970454623.p22
30  30+  17.53.61.181.54121.421381.809101.4234801.12109381.p8
30  31+  31^2.4093.19469.48733.116189.139086132517.p15
30  32+  p48
30  33+  13.23.31.67.397.88793.11275111.279811489.p20
30  34+  17^2.53.137.8093.404569958213.1727160261481.p17
30  35+  11.31.631.44171.71261.1118041.1929481.1825230961.p16
30  36+  73.241.3361.13681.203309569.8987660137.154589869729.p12
30  37+  31.1259.9473.190181.197643419.223855477.p25
30  38+  17.53.229.12229313.14324887741.9359399031533.p21
30  39+  13^2.31.67.79.547.184627.207169.4538397397.p28
30  40+  337.401.4855073.589750143841.p36
30  41+  31.2789.p56
30  42+  17.53.572573.809101.3466009.927132724337.78825757964689.p16
30  43+  31.331875773371977053928249 41.p37
30  44+  89.241.3361.77155937.259715809.252778567915678303049.p21
30  45+  11.13.31.37.67.163.271.4831.19801.71261.120871.341191.
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30  46+  17.53.4969.178687921.19176222677.70443348543908273093.p23
30  47+  31.283.234838675455555900514402 83.p42
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30 48+ 97.257.105601.249352417.17940767041.69250296257.p32
30 49+ 31.631.883.1118041.7373227.p53
30 50+ 17.53.1801.54121.12109381.39974961601.2441218904701.p33
30 51+ 13.31.67.613.7243.565727.165849348647.42840326829523.p34
30 52+ 241.313.3361.10708105609969.2017218763920257.p41
30 53+ 31.18348714939299.408748358195077.p49
30 54+ 17.53.109.809101.11004811314110641.531440999271000001.p36
30 55+ 11^2.23.31.71261.88793.279811489.
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30 56+ 337.401.4855073.28004369.824509729.87235391377.
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30 57+ 13.31.67.2281.226758997.60563288311.1653398801508051043.p40
30 58+ 17.53.233.1277.1038907789081.10740913221769.p53
30 59+ 31.269041.663968183.p72
30 60+ 41.73.241.3361.12241.63361.9820801.8987660137.87335713721.p43
30 61+ 31.57545493428288668624706360016543754692356 41.p46
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30 63+ 13.31.37.43.67.163.631.36037.120871.1118041.10214359.
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30 64+ 3102977.1015884157773292417.41439385338098953729.p51
30 65+ 11.31.131.547.1301.71261.207169.799777421.4538397397.
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30 66+ 17.53.9241.22441.34981.809101.5213693.7642669.
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30 68+ 241.3361.3673.141264028412449.p77
30 69+ 13.31.47.67.1933.89541163.148414723.1982852173.
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30 70+ 17.53.54121.572573.12109381.460980075781.927132724337.p60
30 71+ 31.19597.18380339.
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30 72+ 337.401.1297.4855073.532856497.807848290154833.p68
30 73+ 31.6133.1305971.9303851.6154752013844260765111.
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30 74+ 17.53.593.973901569.95578129560914360450837.p72
30 75+ 11.13.31.67.101.151.271.4831.20051.71261.517831.1242601.
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30 76+ 241.3361.1412689.5264760313.
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30 77+ 23.31.631.88793.1118041.279811489.
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30 78+ 17.53.1249.21061.56629.809101.1085657.7713109.41441475557.
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30 79+ 31.635852187045784830403209410660680328615487061812593459.p62
30 80+ 97.257.898561.15769921.249352417.69250296257.477541808641.p70
30 81+ 13.31.37.67.163.23599.120871.6876253.23608747.211549483.
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30 82+ 17.53.9677.47240693.p107
30 83+ 31.167.101149943.212311311299.8278688273929.

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30  85+  11.31.613.7243.71261.565727.165849348647.
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         554540959394771342687450689 5031.p37
30  86+  17.53.173.27670501.5441254865089.p102
30  87+  13.31.59.67.2184273529970454623.1717891214153921330803.p83
30  88+  337.353.401.30449.4855073.510424585757153.p97
30  89+  31.179.18755683.3153173552537083288258026150636 1.p89
30  90+  17.53.61.181.11161.54121.421381.809101.4234801.12109381.
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30  91+  31.547.631.56239.161071.207169.1118041.4538397397.p97
30  92+  241.1289.3361.2772697.36889506708553.
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30  93+  13.31^2.67.1489.4093.19469.48733.116189.87098131837.
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30  94+  17.53.834123355493.24274869980616021618875753.p99
30  95+  11.31.6271.71261.61799021.226758997.397645301.
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30  96+  193.769.185302018885184100000000000000000000000000000001.p90
30  97+  31.387613.3007583.44168893159.25851535569348409.
         131545685745958658352543220 3.p76
30  98+  17.53.197.572573.7097856781.927132724337.
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30  99+  13.23.31.37.67.163.199.397.991.5347.56827.88793.120871.
         11275111.279811489.1422162335012761.80489293617655689493.p60
30 100+  41.241.3361.12241.56401.376801.9820801.87335713721.
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Table 31-

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31   1-  2.3.5
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31   7-  2.3.5.p9
31   9-  2.3^3.5.331.3637.p5
31  11-  2.3.5.23.397.617.p9
31  13-  2.3.5.42407.2426789.p7
31  15-  2.3^2.5^2.11.331.2521.17351.p9
31  17-  2.3.5.p24
31  19-  2.3.5.571.14251.p20
31  21-  2.3^2.5.43.331.6301.917087137.p13
31  23-  2.3.5.1509997.61562537.p19
31  25-  2.3.5^3.11.101.4951.17351.13277801.p17
31  27-  2.3^4.5.331.3637.81343.1836205027201.p15
31  29-  2.3.5.349.10789.49823.1482570191.11242578713.p12
31  31-  2.3.5.p45
31  33-  2.3^2.5.23.331.397.617.150332843.p30
31  35-  2.3.5^2.11.17351.319061.203633641.917087137.p22
31  37-  2.3.5.149.4219.152597832677.257803457371.386626708057.p14
31  39-  2.3^2.5.79^2.331.13807.39703.42407.2426789.7908811.p24
31  41-  2.3.5.83.42481797154433176612759.p36
31  43-  2.3.5.146982701137.p52
31  45-  2.3^3.5^2.11.271.331.2521.3637.17351.63901.81343.106291.
         327412201.p24
31  47-  2.3.5.3128573142495569.170942984502845969696543.p30
31  49-  2.3.5.6959.917087137.p59
31  51-  2.3^2.5.331.1961163283.751670559138758105956097.p39
31  53-  2.3.5.218149.2210276655188599.159340599284171285232448127 3.p30
31  55-  2.3.5^2.11^2.23.397.617.17351.150332843.167767051.p51
31  57-  2.3^2.5.331.571.7639.14251.36068660903683.
         88770666332610762169.p37
31  59-  2.3.5.125693727758648407613.p67
31  61-  2.3.5.14519.50848444051.12712081567468100953.
         13578586277937589671409.p34
31  63-  2.3^3.5.43.127.331.3637.6301.70309.81343.917087137.
         75077698123.2813432694367.p36
31  65-  2.3.5^2.11.911.1951.17351.42407.2426789.7908811.
         31035996941.5979236519649901.p40
31  67-  2.3.5.882659.4477729343012640473253 73.
         13345743864383951086090840443 17.p39
31  69-  2.3^2.5.139.331.1164859.1509997.61562537.
         2553526979752336381.7176374761323733117.p39
31  71-  2.3.5.17609.611127785361198601.
         64244380991960907220477816981 7.p53
31  73-  2.3.5.30223.122840087453.197340338942587.833039147209543.p63
31  75-  2.3^2.5^3.11.101.151.331.2521.4951.17351.13277801.
         327412201.20235942281002951.997936488044528101.p40
31  77-  2.3.5.23.397.617.2927.150332843.917087137.23503054499.
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        16169321243923.p63
31  79- 2.3.5.317.279977.290879.32846285357.9885529552310437.p77
31  81- 2.3^5.5.331.2593.3637.13933.81343.477739.6757669.7822981.
        1836205027201.126901881805771.p54
31  83- 2.3.5.167.499.182933.40003511.74824336159.
        515934434042641102397680716 73.p65
31  85- 2.3.5^2.11.17351.108971.391206807721.21736504684553261.
        751670559138758105956097.p63
31  87- 2.3^2.5.331.349.2437.10789.29581.49823.6226417.24589681.
        1482570191.11242578713.19442411479.189343400041.p52
31  89- 2.3.5.179.1476511.194382021317865834077.
        189500986287880923167.p82
31  91- 2.3.5.2549.42407.1661479.2426789.7908811.917087137.
        473516688426601.1122399563430440797573237387545143.p51
31  93- 2.3^2.5.331.15799367012336491417.
        583404661652480206661058499237.
        318321656795175205957532034342740698828 69.p45
31  95- 2.3.5^2.11.571.14251.17351.793926617318201.
        88770666332610762169.p93
31  97- 2.3.5.4657.14551.51217.116283302684682499.c114
31  99- 2.3^3.5.23.199.331.397.617.991.3637.81343.204733.150332843.
        36093579787.294573316951.215792743120601131.
        3763784187326467459.869535983092745596321.p30
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Table 31+

```
31   1+  2^5
31   2+  2.13.37
31   3+  2^5.7^2.19
31   4+  2.409.1129
31   5+  2^5.41.p5
31   6+  2.13.37.p6
31   7+  2^5.11971.p5
31   8+  2.17.p11
31   9+  2^5.7^2.19.577.p7
31  10+  2.13.37.181.p10
31  11+  2^5.757241.p10
31  12+  2.409.1129.p12
31  13+  2^5.17863.p14
31  14+  2.13.29.37.7253.13469.p9
31  15+  2^5.7^2.19.41.21821.p12
31  16+  2.1889.1347329.6139297.p8
31  17+  2^5.103.p22
31  18+  2.13.37.922561.1536553.p12
31  19+  2^5.191.p25
31  20+  2.409.1129.p24
31  21+  2^5.7^3.19.211.11971.71821.p15
31  22+  2.13.37.2729.p27
31  23+  2^5.47.45414448613.p21
31  24+  2.17.97.25085030513.p22
31  25+  2^5.41.1901.21821.4726301.p20
31  26+  2.13^2.37.53.116337521.76037563733.p15
31  27+  2^5.7^2.19.109.163.541.577.6427.1538083.18880993.p9
31  28+  2.113.409.1129.36004683284137.p21
31  29+  2^5.59.1838659.1671541885847.p22
31  30+  2.13.37.61.181.25621.922561.1529401.4707206941.p12
31  31+  2^5.373.1613.62869.145577.35789156484227.p16
31  32+  2.4801.p44
31  33+  2^5.7^2.19.67.297991.757241.1048563011.p23
31  34+  2.13.37.1399577.224499664484159761.p25
31  35+  2^5.41.71.11971.21821.71821.149269961.p26
31  36+  2.73.409.1129.4683817.852890113921.p28
31  37+  2^5.9699635870511575842022 99.p30
31  38+  2.13.37.1217.23126269.53489941.2491389137.p27
31  39+  2^5.7^2.19.157.17863.238213.42716694944587.p29
31  40+  2.17.25085030513.136046551681.p37
31  41+  2^5.7066933486329661873.p41
31  42+  2.13.29.37.7253.13469.922561.163598989.277739477.
         4038949965541.p15
31  43+  2^5.173.p61
31  44+  2.89.409.1129.414407390867564627396249.p35
31  45+  2^5.7^2.19.41.577.21821.1538083.2065411.880374069121.p30
31  46+  2.13.37.829.1955865713101.23856848059764277.p35
31  47+  2^5.659.20681.322825141.p53
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31 48+ 2.193.1889.7393.1347329.6139297.23277313.27333034608226177.p26
31 49+ 2^5.11971.71821.2932755253.p54
31 50+ 2.13.37.181.1601.4707206941.p57
31 51+ 2^5.7^2.19.103.2796214962413636917873.
68416616426464633430 47.p27
31 52+ 2.409.1129.305688893141113.5603212901768856193.p39
31 53+ 2^5.107.1061.83423.185183.19503537629.88387933035190440551.p33
31 54+ 2.13.37.922561.1536553.512616735577.277477787226853.
91556360840213317.p23
31 55+ 2^5.41.661.2531.11551.21821.757241.1048563011.p50
31 56+ 2.17.2129.27329.25085030513.3117962927633.p52
31 57+ 2^5.7^2.19^2.191.4903.1553023.98595072158281.
35455926407019627281927 81.p29
31 58+ 2.13.37.233.18329.646550190571213.p63
31 59+ 2^5.104898797453116744312163383786496509174 9.p48
31 60+ 2.409.1129.35401.1546081.852890113921.
727422334085254365392641.p37
31 61+ 2^5.977.60290903116166148697.p67
31 62+ 2.13.37.415153.p84
31 63+ 2^5.7^3.19.211.577.2143.11971.71821.1538083.45376431752737.
550469850411853.1652848831253806817.p19
31 64+ 2.257.641.2689.9601.13768516609.17777097601059636481.
7231746495781123585793.p32
31 65+ 2^5.41.131.521.17863.21821.197271101.42716694944587.p59
31 66+ 2.13.37.2729.922561.599382278617.169301958609793153.
24591139679957782813102 8569.p31
31 67+ 2^5.561825821.434585936689.215725957975181.
111558400193618429.1718795629713735456383.p26
31 68+ 2.137.409.953.1129.11833.63574561.p79
31 69+ 2^5.7^2.19.47.6073.117071611.45414448613.
293006379555093281221.p54
31 70+ 2.13.29.37.181.281.7253.13469.106261.107941.277739477.
4707206941.778905197154544965603961294 61.p31
31 71+ 2^5.10603709.
133198800928191991911223112250915847528443096325 1.p50
31 72+ 2.17.97.1704673.476428033.25085030513.18210235769136721.
7499207440683838894753.p41
31 73+ 2^5.293.9929.29983589425109912405377.p79
31 74+ 2.13.37^2.593.1071373.1939097.50121089.
144448803773715099122659251615737.p51
31 75+ 2^5.7^2.19.41.1901.21001.21821.214651.4726301.880374069121.
74770514303869505101.p51
31 76+ 2.409.1129.921121.99253763473.p91
31 77+ 2^5.11971.71821.757241.818819.1048563011.p84
31 78+ 2.13^2.37.53.922561.116337521.76037563733.141336778441.
101686136508893.p61
31 79+ 2^5.68582587.29004567023.1869794964827.p86
31 80+ 2.1889.380641.1176641.1347329.6139297.23277313.8084410241.
122291612298281231523567907612579 21.p40
31 81+ 2^5.7^2.19.109.163.541.577.1621.6427.11503.1538083.

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          18880993.599329963.3170561214600937.
          20561538346557397039189.p36
31   82+  2.13.37.30341.2887427517866976061.p97
31   83+  2^5.997.83613869.
          28344208625200288935832387786094453344539591563.p65
31   84+  2.113.409.1129.337886977.852890113921.36004683284137.
          152490484148901066281.p64
31   85+  2^5.41.103.21821.232122807601.6841661642646463343047.p85
31   86+  2.13.37.2337025631729.123710288494287399090741372553.p84
31   87+  2^5.7^2.19.59.1838659.1671541885847.208898666650411.
          5155437699613779037.306103768011661849660 3.p51
31   88+  2.17.25085030513.p120
31   89+  2^5.6940416902143961.p116
31   90+  2.13.37.61.181.25621.922561.1529401.1536553.8728381.
          14398921.4707206941.304643210761.512616735577.p58
31   91+  2^5.547.1093.11971.17863.71821.647011.14407667.
          42716694944587.669665808855863.p74
31   92+  2.409.1129.174885889899626761577.
          700414566913919546514889352143340191888 33.p71
31   93+  2^5.7^2.19.373.1613.23251.62869.145577.53780227.
          23171696419.35789156484227.2706690202468649.
          7513329295414649737.7255587057776337278077.p27
31   94+  2.13.37.1094161.12560739661.773431790375113.
          5546061664670771593.p88
31   95+  2^5.41.191.21821.3545592640701962728192781.
          2351429331408693175225239325756 1.p76
31   96+  2.3457.4801.25537.4067137.8874745729.
          3219187954881424601232769962769 6897.
          272953139998036546762368579386828 6209.p44
31   97+  2^5.717169501.4406505331.410745219271559.
          2219199429738769416753750968524 37.p78
31   98+  2.13.29.37.197.7253.13469.277739477.p123
31   99+  2^5.7^2.19.67.577.8713.297991.430057.757241.1538083.
          291207313.1048563011.24763965905251.
          34731987261785578083133.p59
31  100+  2.409.601.1129.7137001.727422334085254365392641.p110
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Table 33-

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33   1-  2^5
33   3-  2^5.1123
33   5-  2^5.31.p5
33   7-  2^5.421.p7
33   9-  2^5.37.1123.p8
33  11-  2^5.2113.p12
33  13-  2^5.5586803.p12
33  15-  2^5.31.1123.4951.39451.p9
33  17-  2^5.82723.113357.191251.p10
33  19-  2^5.75999152791.p17
33  21-  2^5.421.463.631.1123.3163483.p13
33  23-  2^5.461.3911.p28
33  25-  2^5.31.39451.p31
33  27-  2^5.37.1123.10760149.34905511.p21
33  29-  2^5.3539.205940543.p31
33  31-  2^5.80849.538897571221.p29
33  33-  2^5.67.1123.2113.90619.91402147.747487377451.p16
33  35-  2^5.31.421.39451.3163483.p37
33  37-  2^5.149.223.678581.p45
33  39-  2^5.859.1123.5586803.255333703.307870362047.2309756737861.p13
33  41-  2^5.83.2543.p56
33  43-  2^5.6451.p60
33  45-  2^5.31.37.1123.4951.39451.34905511.275465191.p37
33  47-  2^5.69412891.261473503.1100942133956936933797.p33
33  49-  2^5.421.883.3163483.3576646417.p52
33  51-  2^5.103.1123.82723.113357.191251.241333.1137388061.p42
33  53-  2^5.107.6422603005129.46145500296434288702597103068O3.p34
33  55-  2^5.31.331.2113.8581.39451.204970261.47284185301.
         180115639771.747487377451.p25
33  57-  2^5.1123.3877.9007.60767517259.75999152791.4862490466531.
         29228473104019333.p24
33  59-  2^5.625283.26637127099650245465999.p60
33  61-  2^5.8545613.24461333167483.728894223505535436867383800009.p41
33  63-  2^5.37.379.421.463.631.1123.3163483.34905511.309521521.
         3317003886673.5536114346953.p32
33  65-  2^5.31.131.39451.5586803.307870362047.825443633951.
         912556646431.p47
33  67-  2^5.4289.1084112663.11098897650130502135455967441.
         185608474119759489685644626Z3.p32
33  69-  2^5.461.1123.3911.350026513.14611065832083877551923106l3.p59
33  71-  2^5.569.2557.5187971.70643723.1067881020542521.
         2293884580685623957.95535853750558053319843.p30
33  73-  2^5.293.436760055234839434958538207284227187O341.p68
33  75-  2^5.31.1123.4951.5701.39451.262417951.275465191.
         304378638001.357574388647051.33793442002112289417001.p31
33  77-  2^5.421.2113.3163483.747487377451.4735529723233.
         391310543553408193198336076327142258913.p40
33  79-  2^5.631939215979.140308300884008357231424667379952l3.p73
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33  81-  2^5.37.163.1123.14419.267301.10760149.21895921.34905511.
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33  83-  2^5.167.12119.113174458210280925641.
         622402489624280018574095552409995 33.p64
33  85-  2^5.31.39451.82723.113357.191251.1137388061.
         501123665047289877162378146092841498502342915 71.p51
33  87-  2^5.1123.3539.205940543.466801090566207644700012806059 3.p86
33  89-  2^5.1208849395937114611.11942087275314943189.p97
33  91-  2^5.421.1093.2731.3163483.5586803.307870362047.
         1147501175731.19781162444822125989299477.p66
33  93-  2^5.1123.80849.144709.1236279133.538897571221.
         27828482456364321611696392 9.85035697636509588509310838547.p51
33  95-  2^5.31.39451.75999152791.426753352493771.29228473104019333.
         1129138357340091663541.
         20594013377195622714082322096129648 21.p38
33  97-  2^5.2565353211241239499.34375228101855640046118460 21.p100
33  99-  2^5.37.67.199.991.1123.2113.19009.90619.34905511.91402147.
         747487377451.4098986195943739.
         98783996195253687540066221043222289 9.p46
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Table 33+

```
33   1+  2.17
33   2+  2.5.109
33   3+  2.7.17.151
33   4+  2.97.6113
33   5+  2.17.p7
33   6+  2.5.13.109.p5
33   7+  2.17.29.197.p6
33   8+  2.p12
33   9+  2.7.17.19.151.307.p6
33  10+  2.5^2.41.61.109.4721.p5
33  11+  2.17.23.1871.p11
33  12+  2.97.6113.15313.p8
33  13+  2.17.79.313.19709.p10
33  14+  2.5.109.p19
33  15+  2.7.17.151.1151041.p13
33  16+  2.577.110720417.p14
33  17+  2.17^2.132345083573.p12
33  18+  2.5.13.109.91141.p19
33  19+  2.17.2699.143261.49225733.p12
33  20+  2.97.521.6113.807281.p16
33  21+  2.7^2.17.29.43.127.151.197.211.19531.219409.p8
33  22+  2.5.109.125929.p26
33  23+  2.17.47.139.26681.7390039.90503207.p11
33  24+  2.3313.14320321.703204309121.p14
33  25+  2.17.101.1151041.9165151.33641056301.p11
33  26+  2.5.53.109.p35
33  27+  2.7.17.19.151.271.307.221401.253681903999.p14
33  28+  2.97.6113.p37
33  29+  2.17.59.523.758740921.65803382989.p19
33  30+  2.5^2.13.41.61.109.4721.23801.91141.106813673041.p14
33  31+  2.17.4002907.p39
33  32+  2.193.9473.3083329.p36
33  33+  2.7.17.23.151.661.1871.2705341.658526221.34544013769.p13
33  34+  2.5.109.130969.107201746410049.p30
33  35+  2.17.29.71.197.3571.219409.1151041.95688881.12364839691.p13
33  36+  2.73.97.6113.15313.251857.91844017.p30
33  37+  2.17.6883.2030085143.22992024961.p32
33  38+  2.5.109.p55
33  39+  2.7.17.79.151.157.313.19709.5079673.3321744947.78911260819.p17
33  40+  2.241.401.1251100321.703204309121.p35
33  41+  2.17.665804387768740238351.p40
33  42+  2.5.13.109.91141.77899333.5928274539013.6029358788322409.p19
33  43+  2.17.173.947.545843.23964303573577.p40
33  44+  2.89.97.6113.47609.p55
33  45+  2.7.17.19.151.181.307.83071.221401.1151041.891687885391.
         1448986704001.p18
33  46+  2.5.109.277.56857.77557.944343455669.p43
33  47+  2.17.283.8179.p64
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33 48+ 2.577.1153.165601.69789409.110720417.205779361.23363951137.
15480661570849.p14
33 49+ 2.17.29.197.219409.20140079.2288452895246109846849799.p33
33 50+ 2.5^3.41.61.109.3701.4721.23801.81101.742226569901.
12209956343835001.p24
33 51+ 2.7.17^2.151.5407.1435438759.132345083573.853299177421.p36
33 52+ 2.97.6113.394577.p68
33 53+ 2.17.618577813640557.p65
33 54+ 2.5.13.109.91141.123553.49552308901.878338391619313.
1667889513661516993.p24
33 55+ 2.17.23.1871.1151041.34544013769.p61
33 56+ 2.113.258721.384497.14937537217.703204309121.p50
33 57+ 2.7.17.151.229.2699.143261.49225733.23596244629.
109840597331.p42
33 58+ 2.5.109.233^2.1277.15559931209.
133590722626460350807249448 41.p39
33 59+ 2.17.17481701.40458071.p74
33 60+ 2.97.521.6113.15313.807281.91844017.4702840151252041.
555357410666628001.p31
33 61+ 2.17.353384347.448145037542459115968046 4717.p55
33 62+ 2.5.109.373.101681.11508831798337.48287631687301.p57
33 63+ 2.7^2.17.19.29.43.127.151.197.211.307.19531.219409.221401.
10907947.143436432637.8746792806277.734307341342527.p16
33 64+ 2.3329.1404289.34232321.139982089033217.p66
33 65+ 2.17.79.313.19709.571741.1151041.3321744947.3795466351.p58
33 66+ 2.5.13.109.7129.91141.125929.3920401.
18610345022908326918950809.p51
33 67+ 2.17.p101
33 68+ 2.97.137.6113.20809.2430316601.213735313506550160 11130353.p57
33 69+ 2.7.17.47.139.151.26681.488797.4551103.7390039.90503207.
107880397.235399159.21267490133.477102479059.p27
33 70+ 2.5^2.41.61.109.281.4721.23801.11001991508009041.
1666359341086055617.p55
33 71+ 2.17.6108983.364853483004339648 1338793.p75
33 72+ 2.3313.14320321.12304434817.703204309121.41691627521617.
312954382353889.33882253717858551261937.p26
33 73+ 2.17.9895446145087.54100708138621.
156957493352355866475767518819303.p51
33 74+ 2.5.109.67489.1486830180169.379309265271553.p78
33 75+ 2.7.17.101.151.639151.1151041.9165151.33641056301.
75326565151.1448986704001.p55
33 76+ 2.97.6113.9092339105597273.403648659590180253233.p73
33 77+ 2.17.23.29.197.1871.219409.5540459.1055548187.34544013769.
12189965165237606073108612 4153.p47
33 78+ 2.5.13^2.53.109.91141.271129.91871332506450121.
362729859412568745243 13.659454876947622833047109101.p35
33 79+ 2.17.2371.50087.68092471.15597976777.26775830239838061377.
2093670987978862690049569.p49
33 80+ 2.577.110720417.15480661570849.
142034595971251888401941534304784 1.p65

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33  81+  2.7.17.19.151.271.307.221401.253681903999.31332290054833.
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33  82+  2.5.109.284009142661.7661896603428145601.
         571151371826966015154910054385790181074646549.p47
33  83+  2.17.4483.462311.8550329.86898257160628663.
         193759312899745161344312465964409161392949329.p48
33  84+  2.97.6113.8737.15313.257713.3991681.91844017.9341776621129.
         82491551697515353.111731605690935884155295035 3.p37
33  85+  2.17^2.34511.1151041.2334781.132345083573.853299177421.
         249536921989169261065035112257901.p54
33  86+  2.5.109.4129.
         123360757179743768367866449233754076601495540336555542 29.p69
33  87+  2.7.17.59.151.523.676718191.758740921.5407498399.
         65803382989.2078403714973033157.
         560461108520462479018065389 41.p38
33  88+  2.881.72718097.136394897.703204309121.1981665371137.
         421026213204368695355652881.285500116060848674075963012 9.p37
33  89+  2.17.179.1497650527.c123
33  90+  2.5^2.13.41.61.109.541.4721.23801.91141.106813673041.
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33  91+  2.17.29.79.197.313.19709.219409.71133427.130478167.
         3321744947.p94
33  92+  2.97.6113.21529.48442049.9865525057.
         126045943370415767521865 4857.
         902170573704181482511191330654417988063553.p43
33  93+  2.7.17.151.4093.4002907.
         871119466780654332258931903820493386611.p88
33  94+  2.5.109.12409.35843893.137938421.c120
33  95+  2.17.191.761.2699.143261.1151041.49225733.109840597331.
         3414143642731.23124383541241.829894154573072309620091.p55
33  96+  2.193.9473.730753.3083329.
         347017491816472961400978920686387201.p92
33  97+  2.17.6791.125131.174019.189151.1920601.2846641153.
         16876728753093049.p95
33  98+  2.5.109.11173.137593.1666359341086055617.
         106470295054501171682071098707986658437.p81
33  99+  2.7.17.19.23.151.307.397.661.1871.221401.2705341.658526221.
         34544013769.2052273058309.
         87431823955119558803923514417516404354627 57.p46
33 100+  2.97.521.6113.807281.4702840151252041.p122
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Table 34-

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34   1-  3.11
34   3-  3^2.11.397
34   5-  3.11.61.p5
34   7-  3.11.463.p7
34   9-  3^3.11.37.397.p8
34  11-  3.11^2.45343.p10
34  13-  3.11.p19
34  15-  3^2.11.61.397.22571.77431.p8
34  17-  3.11.103.137.p21
34  19-  3.11.575777.p22
34  21-  3^2.11.211.397.463.3437617.p17
34  23-  3.11.47.139.65413.p26
34  25-  3.11.61.22571.194040151.16326235001.p13
34  27-  3^4.11.37.397.541.5142259.13917511.p18
34  29-  3.11.21333097.18882806334971.p23
34  31-  3.11.10675037.p39
34  33-  3^2.11^2.397.727.45343.4264333987.p28
34  35-  3.11.61.463.631.6791.12251.18481.22571.3437617.p22
34  37-  3.11.223.5107.38851.1157213.196591453916657.p25
34  39-  3^2.11.397.11701.328837393.2458736461986831391.p25
34  41-  3.11.57353507.p54
34  43-  3.11.467927.2580689.2658042077.86102909407.p32
34  45-  3^3.11.37.61.181.271.397.22571.77431.13917511.22385281.p33
34  47-  3.11.941.p68
34  49-  3.11.197.463.3437617.14582510251.234385605791.p41
34  51-  3^2.11.103.137.397.919.1327.232846577043840572161.p43
34  53-  3.11.107.1081307.2594987.12864479.p59
34  55-  3.11^2.61.22571.45343.49831.4264333987.p57
34  57-  3^2.11.397.6271.12541.575777.150586169165353.
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34  59-  3.11.763579.p83
34  61-  3.11.22937.2214379423.480996815213.p67
34  63-  3^3.11.37.127.211.397.463.3437617.13917511.51200353.
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34  65-  3.11.61.131.2341.12611.22571.498802573647613561.
         2458736461986831391.p47
34  67-  3.11.915506774873063.p87
34  69-  3^2.11.47.139.397.691.49957.65413.76039.
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34  71-  3.11.1279.575243.276394318547.p87
34  73-  3.11.1607.3486919.14906752279.145731249475360409207.
         1792349871204010772831.p49
34  75-  3^2.11.61.151.397.22571.77431.22385281.194040151.
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34  77-  3.11^2.463.2003.45343.204821.3437617.10463069.63083329.
         4264333987.p69
34  79-  3.11.317.1292441.8752253.83685649.2860562983.p87
34  81-  3^5.11.37.163.397.541.1459.5142259.13917511.3287086681051.
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34  85- 3.11.61.103.137.7481.22571.2414456791.3505252488961.
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34  87- 3^2.11.397.21333097.18882806334971.19464991002732197423653.p86
34  89- 3.11.23519364103.437596311967.37534001559883271.
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34  91- 3.11.463.3437617.2458736461986831391.
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34  93- 3^2.11.397.1117.10675037.983952546870871.
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34  95- 3.11.61.191.761.22571.207671.575777.6596767401715374644543.p100
34  97- 3.11.558139.8259551.631382794867241721251.
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34  99- 3^3.11^2.37.397.727.45343.13917511.4264333987.51799055221.
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Table 34+

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34   1+  5.7
34   2+  13.89
34   3+  5.7.1123
34   4+  p7
34   5+  5^2.7.p6
34   6+  13.89.1069.1249
34   7+  5.7^2.29.71.p6
34   8+  47441.p8
34   9+  5.7.19.109.1123.p6
34  10+  13.89.p13
34  11+  5.7.23.p14
34  12+  1336337.p13
34  13+  5.7.2009983.p13
34  14+  13.89.281.p16
34  15+  5^2.7.31.1123.259631.p11
34  16+  97.257.2583249857.p11
34  17+  5.7.307.443.1531.28051.112643.p7
34  18+  13.89.1069.1249.54829.p14
34  19+  5.7.421461812731.p16
34  20+  41.1321.1336337.6220385881.p10
34  21+  5.7^2.29.43.71.1123.104119.p17
34  22+  13.89.353.15797.50777.p20
34  23+  5.7.3985773656677.p22
34  24+  47441.37642417.116404609.p17
34  25+  5^3.7.259631.2741251.p24
34  26+  13^2.53.89.171542593.p26
34  27+  5.7.19.109.1123.2161.3673.24517.47737.745903.p12
34  28+  1336337.p37
34  29+  5.7.59.457590247.1648994628874121.p18
34  30+  13.89.421.1069.1249.419161.1784250435661.p17
34  31+  5.7.10789.p42
34  32+  65959705961729.p36
34  33+  5.7.23.67.331.1123.3433.6596899.56706079.154031791.p14
34  34+  13.89.6009977.35794249.5397131237.p25
34  35+  5^2.7^2.29.71.11131.104119.259631.p33
34  36+  73.1336337.1785792568561.1062752044739689.p20
34  37+  5.7.3734683792412648487053.p34
34  38+  13.89.229.457.19457.21972009770377241.p30
34  39+  5.7.79.1123.1483.572833.2009983.1153361613301.p26
34  40+  47441.74161.37642417.146030641.81428485012798241.p20
34  41+  5.7.83.3553061.8077247.743440373206297391437.p25
34  42+  13.89.281.1069.1249.3613.539732593.122230011037.
         23913606373357.p16
34  43+  5.7.173.5419.105437.4599156088564925144271983.p29
34  44+  3257.1336337.791754459642521.1732429451995903321.p25
34  45+  5^2.7.19.31.109.1123.6661.259631.745903.59299046581.p33
34  46+  13.89.829.1617671053.186301449656789.7170136256368009.p26
34  47+  5.7.8179.2572040051929.3070899174042608439765029.p30
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34 48+ 97.257.375841.49805953.2583249857.23775511777.49521227489.
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34 49+ 5.7^3.29.71.104119.166700843.p56
34 50+ 13.89.101.2801.663001.1784250435661.
41595701549695208056901.p28
34 51+ 5.7.307.443.1123.1531.7753.28051.112643.681259.4708729.p40
34 52+ 521.7177.1336337.2536873.133669433.3346237441.
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34 53+ 5.7.687636463277.1658423715104692910299.
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34 54+ 13.89.1069.1249.54829.1678429.43524789475429.
888695745733365949.p31
34 55+ 5^2.7.23.259631.56233934021.87191110109357.
75163328903964097539601.p28
34 56+ 113.47441.37642417.18614617919369921.p56
34 57+ 5.7.1123.50506651087.421461812731.8497147335047089.
1867518117232382203.p27
34 58+ 13.89.5032081.1076312344344269.p65
34 59+ 5.7.14869.361336951504123657.594277082315489636298294599 3.p40
34 60+ 41.1321.74521.1336337.6220385881.9465822281.1785792568561.
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34 61+ 5.7.977.8595023.1937783707.12066103736081.
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34 62+ 13.89.30133.44021.16927861.
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34 63+ 5.7^2.19.29.43.71.109.1123.104119.745903.28072816507.
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34 64+ 7477121.207413006868032513.
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34 65+ 5^2.7.16381.259631.2009983.13303573531.1153361613301.p60
34 66+ 13.89.353.1069.1249.15797.50777.15037874431339441793.
180671731958047148281.p42
34 67+ 5.7.269.381097.930229.57424093.p80
34 68+ 62017.1336337.p94
34 69+ 5.7.277.1123.349831.6527539.3985773656677.
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34 70+ 13.89.281.6581.24893280301.97600331641.1784250435661.
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34 71+ 5.7.569.853.1847.2699.28628148789089259039542317 91.p68
34 72+ 1297.6337.47441.37642417.116404609.1268484804861121.
27396336778743169.195748470438189286256497.p29
34 73+ 5.7.30661.1523219.p100
34 74+ 13.89.149.77304705913.23467359560257.25040587137877.
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34 75+ 5^3.7.31.751.1123.259631.2741251.59299046581.
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34 76+ 4409.7297.1336337.25414553.267915961.p87
34 77+ 5.7^2.23.29.71.104119.87191110109357.p92
34 78+ 13^2.53.89.157.1069.1249.171542593.31014195889.
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34  79+ 5.7.18803.483323.42588743.134419133.68357321961763.
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34  80+ 97.257.2583249857.49521227489.
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34  81+ 5.7.19.109.487.1123.2161.3673.24517.47737.745903.49252537.
        396846324109.101777051246549113.
        300567519097149889684566 4249.p28
34  82+ 13.89.p123
34  83+ 5.7.167.17431.12628944847.396643771793.p98
34  84+ 1336337.1785792568561.976016019321407726675833.
        56949994179059254809748111260393832 81.p50
34  85+ 5^2.7.307.443.1531.28051.30091.112643.259631.4708729.
        20916121.p87
34  86+ 13.89.1033.9353799977.182195626458311509.
        29373075322585183684254746838 73.p68
34  87+ 5.7.59.1123.457590247.62738712964339.1648994628874121.
        166062869378751343.p72
34  88+ 1409.8273.47441.53857.2086481.37642417.5664496617121.p92
34  89+ 5.7.179.3739.213835653133.28063347901775099.
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34  90+ 13.89.421.1069.1249.13681.14401.54829.419161.1480718341.
        7818373261.1784250435661.43524789475429.18087362125157641.p47
34  91+ 5.7^2.29.71.104119.2009983.103564007.1153361613301.
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34  92+ 1336337.2162028521.p126
34  93+ 5.7.1123.5581.10789.
        792131330410090247114406788531202261175279.p89
34  94+ 13.89.31291097.19486501886077.p121
34  95+ 5^2.7.1901.15391.259631.6227821.421461812731.
        8497147335047089.66899621768914871.
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34  96+ 193.769.2113.33409.10758806977.47004215809.65959705961729.
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34  97+ 5.7.23964433.p140
34  98+ 13.89.281.8485260107435861.p129
34  99+ 5.7.19.23.67.109.199.331.1123.3433.745903.2028907.6596899.
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34 100+ 41.1321.1336337.6220385881.9465822281.37813465801.
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Table 35-

35 1- 2.17
35 3- 2.13.17.97
35 5- 2.17.31.p5
35 7- 2.17.43.p8
35 9- 2.13.17.19.97.p8
35 11- 2.17.23.55903.p10
35 13- 2.17.443.p16
35 15- 2.13.17.31.97.421.49831.p10
35 17- 2.17^2.1780003.p18
35 19- 2.17.131058353.p20
35 21- 2.13.17.43.97.44007727.p19
35 23- 2.17.51378407953.83212722673.p13
35 25- 2.17.31.1951.49831.p28
35 27- 2.13.17.19.97.109.6427.96753079.p22
35 29- 2.17.59.45706379.9190825971617.p21
35 31- 2.17.47431.10003119252256513063.p23
35 33- 2.13.17.23.67.97.55903.2208546869.9814104037.p20
35 35- 2.17.31.43.281.49831.6469961.44007727.6662221325761.p15
35 37- 2.17.388230138454493.1578885875119577.p26
35 39- 2.13^2.17.97.157.443.4759.3500252342029.7852391301419627.p18
35 41- 2.17.821.12301.944969.16350253851226236901.p30
35 43- 2.17.964493527.6320945927587.p44
35 45- 2.13.17.19.31.97.271.421.1621.49831.96753079.651811141.
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35 47- 2.17.12503.17203.p63
35 49- 2.17.43.225989.44007727.190753265393077226220781.p37
35 51- 2.13.17^2.97.1780003.1714059307.172507579403449211.p41
35 53- 2.17.107.1061.p76
35 55- 2.17.23.31.49831.55903.72271.2208546869.
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35 57- 2.13.17.97.131058353.110994071937949.48792067336049769437.p42
35 59- 2.17.4603.128960549.2322377756400939037.p60
35 61- 2.17.200584701102220392067723924210612017.p57
35 63- 2.13.17.19.43.97.127.3843127.44007727.96753079.
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35 65- 2.17.31.131.443.49831.7852391301419627.p72
35 67- 2.17.7907.p99
35 69- 2.13.17.97.139.27739.51378407953.83212722673.2244479939269.
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35 71- 2.17.79379.23281886333.126802643319818887926332 71.
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35 73- 2.17.95044662052809288293569403527721 4709.p76
35 75- 2.13.17.31.97.421.1951.49831.2349001.5365351.5196169021.
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35 77- 2.17.23.43.55903.492647.44007727.2208546869.
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35 79- 2.17.1423.7188718504085583437653203392843.p87
35 81- 2.13.17.19.97.109.163.487.3079.6427.96753079.1812686527.

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        8867271386989288065907.8232324655449366751983499.p41
35  83- 2.17.317227.p122
35  85- 2.17^2.31.1531.4421.11731.49831.291041.1780003.
        2509407896891131.172507579403449211.p68
35  87- 2.13.17.59.97.437263.45706379.9190825971617.
        711722995847507981153.p81
35  89- 2.17.284724707.p128
35  91- 2.17.43.443.547.44007727.19618573703.7852391301419627.
        87154223719938649.p82
35  93- 2.13.17.97.47431.109741.28471080637.10003119252256513063.
        2034795332513101819279.30579896405882453840257.
        4554416355819318184323 7.p34
35  95- 2.17.31.1901.49831.44479381.131058353.48792067336049769437.
        55159657876450570227814 1.28808489789690398418429084471.p49
35  97- 2.17.389.372481.5577822955681.c128
35  99- 2.13.17.19.23.67.97.199.55903.109891.54266257.96753079.
        193613311.2208546869.9814104037.11242332582674535079.p70
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Table 35+

```
35   1+  2^2.3^2
35   2+  2.613
35   3+  2^2.3^3.397
35   4+  2.p6
35   5+  2^2.3^2.11.p6
35   6+  2.277.613.5413
35   7+  2^2.3^2.29.5209.p5
35   8+  2.113.449.p8
35   9+  2^2.3^4.397.p9
35  10+  2.181.613.p11
35  11+  2^2.3^2.p16
35  12+  2.5737.750313.p9
35  13+  2^2.3^2.p19
35  14+  2.613.305369.p14
35  15+  2^2.3^3.11.397.2251.132631.p10
35  16+  2.577.p22
35  17+  2^2.3^2.307.51817.p18
35  18+  2.37.73.277.613.5413.p16
35  19+  2^2.3^2.13246687.p21
35  20+  2.41.401.761.2441.3761.9601.750313.p7
35  21+  2^2.3^3.29.397.5209.11831.p19
35  22+  2.353.613.60457.3981209.6913457.p11
35  23+  2^2.3^2.47.8107823.p26
35  24+  2.113.449.41809.22191649.p21
35  25+  2^2.3^2.11.37501.132631.772451.p21
35  26+  2.53.313.613.5981.28976429.p22
35  27+  2^2.3^5.397.612740917.2569159891729.p15
35  28+  2.6217.750313.4056641.8127841.p20
35  29+  2^2.3^2.15636504580133.p31
35  30+  2.61.181.277.613.5413.199081.12431152621.p18
35  31+  2^2.3^2.23623.1775239415849.p30
35  32+  2.193.257.83969.p40
35  33+  2^2.3^3.397.4159.3800347.11816773.41905801191409.p16
35  34+  2.613.3673.11650237.p39
35  35+  2^2.3^2.11.29.71.701.5209.11831.16661.132631.2358371.
         7601598131.p12
35  36+  2.433.5737.9001.750313.392517673.2420496433.p22
35  37+  2^2.3^2.149.1852073.2508617557697099.p32
35  38+  2.613.47881.301682835425375850779941.p28
35  39+  2^2.3^3.79.397.937.1483.22543.19073890993.248827600204171.p19
35  40+  2.113.449.4481.22191649.3930254561.20020167221441.p23
35  41+  2^2.3^2.83.2531778485007234865183.p39
35  42+  2.277.613.1597.5413.305369.11056997307329.p34
35  43+  2^2.3^2.173.5693287.14463699096545759.940698020515363183.p22
35  44+  2.89.750313.347731913.5803652050704688841.p33
35  45+  2^2.3^4.11.397.2251.132631.612740917.1028947411.
         235554165829621.p23
35  46+  2.613.1124576725295981.17881783852634882214225337.p28
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35 47+ 2^2.3^2.6855123337.116999871439542625596373666111 7.p32
35 48+ 2.577.13921.188833.767008609.4394231174092284521569.p32
35 49+ 2^2.3^2.29.491.5209.11831.3200070539.9749772905251.
5662939263847472419.p21
35 50+ 2.101.181.613.12431152621.407991287029853801.p43
35 51+ 2^2.3^3.103.307.397.51817.124615474273.309915724674603539.p37
35 52+ 2.3329.750313.45467449.112487060401.p52
35 53+ 2^2.3^2.836420846435311309.p63
35 54+ 2.37.73.277.613.5413.28297.1251099780162301.p52
35 55+ 2^2.3^2.11^2.991.4951.132631.2681921038140191.
1777716539623484791.p36
35 56+ 2.113.337.449.22191649.p72
35 57+ 2^2.3^3.397.19609.13246687.265414653839119.
455914145581257265993.p37
35 58+ 2.349.613.p84
35 59+ 2^2.3^2.24781.18545117.1111584191.44865317981742568759439.p47
35 60+ 2.41.401.761.2441.3761.5737.9601.750313.4598201.392517673.
111194154961.p39
35 61+ 2^2.3^2.367.12323.143107.458599.1653101.p69
35 62+ 2.613.6664269889.366902620771948144206857703016969665627 7.p44
35 63+ 2^2.3^4.29.397.631.5209.6301.11831.612740917.
3475688599752347161.p49
35 64+ 2.p99
35 65+ 2^2.3^2.11.132631.373361.3285353271721733941.p69
35 66+ 2.277.353.613.5413.60457.3981209.6913457.12944192537.
2964674178069172537.p44
35 67+ 2^2.3^2.38459.p98
35 68+ 2.137.2857.7481.20129.750313.5576852993.p76
35 69+ 2^2.3^3.47.397.8107823.98665447.338724757292881.
2378265863242254122351221 1.p46
35 70+ 2.181.613.305369.12431152621.147808623761.11056997307329.p63
35 71+ 2^2.3^2.853.20023.40471.
1857581067063314341557447212460818 3.p62
35 72+ 2.113.449.1153.1873.32401.41809.22191649.
121288305745180331089.p64
35 73+ 2^2.3^2.293.303827.6437141.47333025433425089.
382516442304286441.2881619219142025713240750 1.p37
35 74+ 2.613.16022524549.574385472811947253.p84
35 75+ 2^2.3^3.11.151.397.2251.37501.132631.772451.1028947411.
318962906963401.262692147114134155051.
438133050808395102451.p25
35 76+ 2.750313.1394753.48447780376529.55384397113563731561.
230750745655564055841018117997 7.p42
35 77+ 2^2.3^2.29.5209.11831.2681921038140191.p93
35 78+ 2.53.277.313.613.5413.5981.10141.13417.28976429.
529706855043203175313.1900811103440669085433.
396862268535989554941.p24
35 79+ 2^2.3^2.p121
35 80+ 2.577.641.632016012663361.4394231174092284521569.
403648570530480065054722418881.p52

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35  81+  2^2.3^6.397.2917.56701.612740917.2569159891729.
         805957999377373.p75
35  82+  2.613.4545327733.p114
35  83+  2^2.3^2.167.1993.11481059.376841581.
         187753185577241787909791421410744059.p71
35  84+  2.1009.5737.6217.750313.4056641.8127841.392517673.
         1967188777.55707046407589949513.p62
35  85+  2^2.3^2.11.307.51817.132631.309915724674603539.p99
35  86+  2.613.3613.4786187330129.5234024973689.
         53859941613448276306423 81.
         712001533173343314478937479675937.p44
35  87+  2^2.3^3.397.523.80737.736537999.15636504580133.
         32910043383701053.43638352516614943.
         106544517995452794183209511 8977.p37
35  88+  2.113.449.22191649.45374737.53511862307201.
         365054351555558532141715937.57786287944120850273333093 93.p48
35  89+  2^2.3^2.179.3287270537.38002502780389379.
         3487327778360281711.p89
35  90+  2.37.61.73.181.277.613.5413.199081.12431152621.
         1251099780162301.417910653326137261.p75
35  91+  2^2.3^2.29.5209.11831.6276271.594780551.1172027872471.
         3285353271721733941.3281197532676737263885470301062301.p51
35  92+  2.750313.p136
35  93+  2^2.3^3.397.23623.26227.29761.1775239415849.
         315886841541957577.486647943120513611408211497333.p67
35  94+  2.613.1129.117877.850590773.15039885469837.p112
35  95+  2^2.3^2.11.191.132631.13246687.31934121325541.
         139799513748161.455914145581257265993.p82
35  96+  2.193.257.83969.308700981334723035940134024473599280 2177.p99
35  97+  2^2.3^2.109553159.641512217.334359797147.540510568883.
         420479896307899.512705972068271235272141.
         305079330866042551241184 43.p45
35  98+  2.197.613.305369.11056997307329.25043150227481.
         722762407280214198765 29.26835114556660191634727829498531 97.p58
35  99+  2^2.3^4.397.4159.3800347.11816773.88752511.612740917.
         3170564094259.41905801191409.2681921038140191.
         19913385928381630215103.p50
35 100+  2.41.401.761.2441.3761.9601.61001.750313.781801.4598201.
         932497340533001.131154945288623225790224096982 01.p67
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Table 37-

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37   1-  2^2.3^2
37   3-  2^2.3^3.7.67
37   5-  2^2.3^2.11.41.4271
37   7-  2^2.3^2.71.p8
37   9-  2^2.3^4.7.67.73.127.p5
37  11-  2^2.3^2.2663.p13
37  13-  2^2.3^2.p19
37  15-  2^2.3^3.7.11.41.67.2671.4021.4271.p6
37  17-  2^2.3^2.613.109172471.p15
37  19-  2^2.3^2.4413131.p22
37  21-  2^2.3^3.7^2.67.71.25453.4497991.7992349.p8
37  23-  2^2.3^2.47.1845029930335901.p18
37  25-  2^2.3^2.11.41.101.2801.4271.332951.p21
37  27-  2^2.3^5.7.67.73.127.8803.92251.4085047.p18
37  29-  2^2.3^2.233.38629.348365053.1414177229.p20
37  31-  2^2.3^2.385894816539270919.p30
37  33-  2^2.3^3.7.67.2663.1855860368209.765012258288367.p17
37  35-  2^2.3^2.11.41.71.4271.641761.37140797.2431478911.p23
37  37-  2^2.3^2.149.1999.7993.16651.17317.10192715656759.p26
37  39-  2^2.3^3.7.67.157.16381.1414921.6765811783780036261.p26
37  41-  2^2.3^2.83.739.2953.28123899653.p45
37  43-  2^2.3^2.99576393613.798246265376983.96390918207548052857.p20
37  45-  2^2.3^4.7.11.41.67.73.127.2671.4021.4271.92251.318211.
         16133851.108998178168331.p17
37  47-  2^2.3^2.11939.169997350583.4004953934692253.p42
37  49-  2^2.3^2.71.197.491.119267.37140797.
         264423311286840201546264901.p30
37  51-  2^2.3^3.7.67.613.109172471.161934782169241.189475557532747.p36
37  53-  2^2.3^2.107.743.1061.340690573.65705244907.p55
37  55-  2^2.3^2.11^2.41.2663.4271.16831.27611.325271.1336275931.
         1855860368209.p39
37  57-  2^2.3^3.7.67.229.4413131.75203859636364813.
         3933538789573170812717.p38
37  59-  2^2.3^2.1065262887626860537583.p70
37  61-  2^2.3^2.1237300943.329526175817.p74
37  63-  2^2.3^4.7^2.67.71.73.127.379.25453.92251.4497991.7992349.
         37140797.p54
37  65-  2^2.3^2.11.41.4271.6765811783780036261.
         215355518901416271076570827771218871l.p39
37  67-  2^2.3^2.269.446221.152396765001287591.p79
37  69-  2^2.3^3.7.47.67.139.2224147.1845029930335901.
         375176717285846681.p61
37  71-  2^2.3^2.p110
37  73-  2^2.3^2.88483009.p105
37  75-  2^2.3^3.7.11.41.67.101.151.2671.2801.3001.4021.4271.318211.
         332951.512101.257990101.16649136770729101.
         245482016086923528751.p27
37  77-  2^2.3^2.71.2663.37140797.1855860368209.19698731045891129.
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        2381600653997952150860060566422513l.p44
37  79- 2^2.3^2.191339.p118
37  81- 2^2.3^6.7.67.73.127.8803.92251.95581.4085047.
        156560434885225009.p80
37  83- 2^2.3^2.10794151.339721574426023001.p105
37  85- 2^2.3^2.11.41.613.4271.332011.109172471.189475557532747.
        377780620824420437341677l.49613106519938851999239188427 91.p40
37  87- 2^2.3^3.7.67.233.38629.348365053.1414177229.1850770837.
        18825203918364174449.227442222310011211323010170047574601.p44
37  89- 2^2.3^2.11393.1058389.89764776399430493.c111
37  91- 2^2.3^2.71.2549.26573.37140797.6765811783780036261.
        110412932384283651596590929851032735422379977713 99.p57
37  93- 2^2.3^3.7.67.54338807279130949.209701012315406761.
        385894816539270919.569537188069443996973.
        29612972292557031053526718309 3.p40
37  95- 2^2.3^2.11.41.4271.4413131.101607631.
        3933538789573170812717.18222964579419158140966651084 1.p76
37  97- 2^2.3^2.417633113.p142
37  99- 2^2.3^4.7.67.73.127.397.2663.92251.454609.639739.
        1855860368209.765012258288367.29408673640347607.
        82287893659081549016162528095054 3 3.p47
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Table 37+

```
37   1+  2.19
37   2+  2.5.137
37   3+  2.19.31.43
37   4+  2.89.p5
37   5+  2.19.p7
37   6+  2.5.13.137.p6
37   7+  2.19.p10
37   8+  2.17.p12
37   9+  2.19.31.43.199.p8
37  10+  2.5^2.61.137.p11
37  11+  2.19.23.2069.p11
37  12+  2.89.10529.p13
37  13+  2.19.53.591163.p12
37  14+  2.5.29.137.673.745529.p9
37  15+  2.19.31.43.601.1824841.p10
37  16+  2.5566657.p19
37  17+  2.19.103.p24
37  18+  2.5.13.137.144061.p19
37  19+  2.19^2.191.8096700889.p15
37  20+  2.89.10529.p26
37  21+  2.19.31.43.1655684479.2498207293.p10
37  22+  2.5.137.1277.1525285299913.p17
37  23+  2.19.397073.1495231.1555898389.p14
37  24+  2.17.102769.409441.432097.678567217.p12
37  25+  2.19.25951.1824841.2141401.p21
37  26+  2.5.137.p38
37  27+  2.19.31.43.163.199.12892843.p27
37  28+  2.89.281.10529.13721.51913.12008417.p20
37  29+  2.19.59.349.39499.p35
37  30+  2.5^2.13.61.137.144061.239020081.11507920001.p17
37  31+  2.19.683.1117.1861.6449.85313.781148144317.p18
37  32+  2.449.577.2424833.1967909761.66931191083201.p15
37  33+  2.19.23.31.43.2069.4621.173042431.2533429537.11722233667.p11
37  34+  2.5.137.273625201.644883919741.p30
37  35+  2.19.1824841.2498207293.p38
37  36+  2.89.433.1009.10529.3512477579761.p32
37  37+  2.19.593.134135213.4356032201.6190006021.p27
37  38+  2.5.137.176549.50604949357520823437009.p29
37  39+  2.19.31.43.53.79.591163.29991391.204576480239.p29
37  40+  2.17.103308219233.809300384771692001.p33
37  41+  2.19.821.58331861039.501452405702859749917.p29
37  42+  2.5.13.29.137.337.673.144061.745529.452091109.8264338657.p26
37  43+  2.19.173.1033.1055189557.633412840509556667989937.p28
37  44+  2.89.10529.16849632889.267892220390609.p39
37  45+  2.19.31.43.181.199.601.1531.51031.1824841.12892843.
         6002229721.p28
37  46+  2.5.137.277.461.54316709.p57
37  47+  2.19.941.42677.244562295240087717832148390758 3.p35
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37 48+ 2.97.5566657.1108161677126609953.p49
37 49+ 2.19.2498207293.351185187025039935877.
35140502136545120119 1.p25
37 50+ 2.5^3.61.137.81701.11507920001.20537546119484501.
5153406763721063801.p23
37 51+ 2.19.31.43.103.115873.560276923.159012729398779.
15142988434621452581641.p24
37 52+ 2.89.10529.219509124812279641.257572786301234791762248953.p32
37 53+ 2.19.24624967.2478616339.3769340299477.
19140189134660171629621.p30
37 54+ 2.5.13.109.137.2917.144061.6582952003274308873.p51
37 55+ 2.19.23.2069.1824841.3511033241.98389112119.478826530601.p42
37 56+ 2.17.113.7118330801.103308219233.20655497029553.p51
37 57+ 2.19^2.31.43.191.53685451.8096700889.559698440382833.
113486778854966833.p32
37 58+ 2.5.137.188862267838638894183617588461.p59
37 59+ 2.19.673781.1048366055338267.118930771686451557373.p51
37 60+ 2.89.10529.3512477579761.289164210765572956376401.
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37 61+ 2.19.1709.238267.142937153.p78
37 62+ 2.5.137.4217.8733941.p84
37 63+ 2.19.31.43.199.631.12892843.1655684479.2498207293.
4083348151.18449627617.25538742433.303340612177.p22
37 64+ 2.1212165617153.p88
37 65+ 2.19.53.131.521.2341.591163.1824841.26668430231.
204576480239.42308619181135291098204959 71.p30
37 66+ 2.5.13.137.1277.144061.716402017.11858150701.1525285299913.
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37 67+ 2.19.31153274141213881.p87
37 68+ 2.89.10529.3378377.42066623761.5556078973369.p71
37 69+ 2.19.31.43.397073.1495231.3600283.88578337.1555898389.
33365387742119.469773284253201926058667.p31
37 70+ 2.5^2.29.61.137.421.673.4481.745529.13625501.452091109.
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37 71+ 2.19.2273.289158719.28049392936166839.p82
37 72+ 2.17.102769.409441.432097.678567217.103308219233.
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37 73+ 2.19.293.173741.2807384282495130727.
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37 74+ 2.5.137.9769.3724250109913.20401980252457.239812662070697.
1212353061848561.p54
37 75+ 2.19.31.43.601.1801.25951.1824841.2141401.1374307801.
6002229721.416085303355584502351.8019919099735122626551.p29
37 76+ 2.89.457.10529.2380831514657.106334476215097849.
31282289600300304668927808586441.p50
37 77+ 2.19.23.2069.2739353.1456937021.2498207293.98389112119.p79
37 78+ 2.5.13^2.137.6553.80341.144061.1349713.13746949103941.
1101033742847235133.134409738544725978730686654 01.p38
37 79+ 2.19.317.75209.577807.25578015493.
98391963705690226265049739576326 37.p65

37 80+ 2.641.5566657.44375856516323681.1108161677126609953.
136148192521350412764586884395423068 81.p44
37 81+ 2.19.31.43.163.199.487.12892843.353518929793.
651763374537566917.10361996202799491281112663 1.p53
37 82+ 2.5.137.17802405001.10845656230655112050361336077.
947256154442327038656879473 77.p59
37 83+ 2.19.167.499.7018089254593.
377519976803594352078778260813452339478600293523542 77.p59
37 84+ 2.89.281.10529.13721.51913.12008417.3512477579761.
25118873537689.66611805379393.18029644929709066361.p49
37 85+ 2.19.103.2551.1824841.1826651.77002351.
116629519884015113797687.
316372126753167962183045224725520484341.p45
37 86+ 2.5.137.898362452197129.p117
37 87+ 2.19.31.43.59.349.39499.8196967.
151584965667895283775511648 3141.
972305767807517754286815191293679 09.p51
37 88+ 2.17.19889.21679681.103308219233.13928651000075388261169.
650146915892862117197037648912701612 9.p55
37 89+ 2.19.179.1069.2137.28063100758218137732374 6981.
388223106503249261725450317086860446930084615 43.p57
37 90+ 2.5^2.13.61.137.144061.239020081.11507920001.
51654756031569841.6582952003274308873.p76
37 91+ 2.19.53.591163.56596541.2498207293.204576480239.
187219358816540454339280074712551587 21.p68
37 92+ 2.89.10529.12697.1516300391633.18083092776632633.
202397002873599403827291857915148426578430257.p62
37 93+ 2.19.31^2.43.373.683.1117.1861.6449.85313.418484377.
17934403093.781148144317.177422462708803667.
199758532069235221.p54
37 94+ 2.5.137.11941106364363770141.p126
37 95+ 2.19^2.191.671081.1824841.8096700889.559698440382833.
1519466836675201951.50466078595781090264835756 11.
106393530323861507393584927231.p33
37 96+ 2.193.449.577.493249.2424833.1967909761.66931191083201.
919787393819009.p93
37 97+ 2.19.424861.228316079.15212606272625962261.c118
37 98+ 2.5.29.137.673.745529.1689521.208544981.452091109.
610194403152928410396280847096864781025865506409.p70
37 99+ 2.19.23.31.43.199.2069.4621.10099.9181261.12892843.
173042431.2533429537.11722233667.98389112119.
106988344827458616339932497 69.p56
37 100+ 2.89.10529.7406857180228793401.123375053312686729998187 21.p107

Table 38-

38 1- 37
38 3- 37.1483
38 5- 11.37.p6
38 7- 37.p10
38 9- 37.109.163.1483.p6
38 11- 37.224027.p11
38 13- 37.79.443.p15
38 15- 11.31.37.151.1483.9871.91621.p6
38 17- 37.137.4269211.p17
38 19- 37.946961.p23
38 21- 37.43.127^2.1483.136963.92928739.p10
38 23- 37.59494606445741.p21
38 25- 11.37.6301.194681.105638949601.p17
38 27- 37.109.163.1483.169471.87158971.p21
38 29- 37.233.21989657.1092713238210941.p20
38 31- 37.36767.1687081567.p34
38 33- 37.661.1483.2311.224027.28781768489.p26
38 35- 11.37.71.194681.3092313043.p37
38 37- 37^2.25679.5826391.p45
38 39- 37.79.443.1483.7411.4967367318343.266044456723943.p22
38 41- 37.83.25913.142189.22323209900233969.p36
38 43- 37.860828009.2910147166183.88551864386911823.p29
38 45- 11.31.37.109.151.163.181.1483.9871.91621.169471.194681.
1649019241.p27
38 47- 37.283.385662299007667579.p53
38 49- 37.883.1471.1295953.3092313043.6089952760761349033.p36
38 51- 37.103.137.1483.151471.4269211.33193361176106273.p44
38 53- 37.743.1114177494385601.74299888772887067959.p45
38 55- 11^2.37.991.194681.224027.28781768489.
124772624612175129306816l.p36
38 57- 37.1483.946961.2730529.2472887089.5814949641992539.
29604281041250521291043.p26
38 59- 37.1063.1181.12037.46021.1894609.p71
38 61- 37.15739.p91
38 63- 37.43.109.127^2.163.1483.39439.136963.169471.92928739.
3092313043.635444013053181403.p35
38 65- 11.37.79.131.443.194681.48594521.77816243441.262751819201.
266044456723943.p44
38 67- 37.269.1969519919767.58689823485624250571.p70
38 69- 37.139.1483.414691.16837657.208538563.59494606445741.
13664506664708209.982524530409065489663.p31
38 71- 37.80230427.570576242805599.136443734867987898193481.
2854759056470259667283977.p41
38 73- 37.293.877.2161958698184372477018882644 9.p81
38 75- 11.31.37.151.1483.6301.9871.91621.194681.3493929001.
105638949601.59215906765653301.p54
38 77- 37.224027.284432149.3092313043.3678917243.28781768489.
4949936024573.5115481431000227774852707175 69.p35

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38  79-  37.317.577333.46396344619831686127181.p93
38  81-  37.109.163.1483.169471.87158971.313179008463693424243.
         5116620751639707620604175384364843 23.p50
38  83-  37.167.2884392263.82509854866458278426047225 21.p90
38  85-  11.37.137.126481.194681.4269211.31418551.28736517950111.
         14154897208091221.33193361176106273.74478859129498751.
         937723799805035823071.p22
38  87-  37.233.1483.31321.139201.536443.21989657.1092713238210941.
         31437065289114216911.p74
38  89-  37.142757.33911671.501193177.1578478741136417.
         27023196373486302997649.433925712120750701477765123851.p51
38  91-  37.79.443.25117.50958181.3092313043.2201999208319.
         2972728287257.24029531003297.64143988040861.
         266044456723943.p50
38  93-  37.373.1483.36767.1687081567.18418137757.
         11856360601067224569639354253.
         40972786018772960413232838511550 27.p54
38  95-  11.37.571.2851.194681.946961.37014281.
         29604281041250521291043.
         18703283609663178908011408594552081.p66
38  97-  37.60917.99788329409.24477823144903307.p120
38  99-  37.109.163.661.1483.2311.30097.169471.224027.1883773.
         28781768489.25124450358450952608945649.p85
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Table 38+

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38   1+  3.13
38   2+  5.17^2
38   3+  3^2.7.13.67
38   4+  41.p5
38   5+  3.13.p7
38   6+  5.17^2.p7
38   7+  3.13.29.239.p6
38   8+  539089.p7
38   9+  3^3.7.13.67.p10
38  10+  5^2.17^2.61.38201.p6
38  11+  3.13.23.331.463.1123.p7
38  12+  41.409.18217.50857.p6
38  13+  3.13^2.53.547.368369.p8
38  14+  5.17^2.8233.1162253.p9
38  15+  3^2.7.13.67.421.94111.112621.p7
38  16+  1495297.71918657.p12
38  17+  3.13.307.289001.45909793.p10
38  18+  5.17^2.73.577.6733.2083693.p11
38  19+  3.13.191.2557253710679.p14
38  20+  41.4201.50857.p22
38  21+  3^2.7^2.13.29.67.211.239.423277.p16
38  22+  5.17^2.535100369.p23
38  23+  3.13.47.322921.9475541.p21
38  24+  241.337.360769.539089.8065073.p15
38  25+  3.13.2031671.111567851.p24
38  26+  5.17^2.8737.2838421.p28
38  27+  3^4.7.13.67.1003627171.2429368687.p19
38  28+  41.281.50857.495769.p30
38  29+  3.13.59.17749.160284802061.19898268421319.p14
38  30+  5^2.17^2.61.38201.372901.2083693.67581516781.p15
38  31+  3.13.13331.p44
38  32+  180073466328198404609.p31
38  33+  3^2.7.13.23.67.331.463.1123.1545391.p32
38  34+  5.17^3.81725597.24050721095377.p29
38  35+  3.13.29.239.631.423277.2031671.130986871.p28
38  36+  41.409.1297.18217.23761.50857.583537.30681290964889.p17
38  37+  3.13.593.1397491.p48
38  38+  5.17^2.202921.3019633.378783161873.16529116201857929.p18
38  39+  3^2.7.13^2.53.67.547.368369.13664353.63625693.169450120009.p20
38  40+  91921.539089.8065073.9541056283305131201.p27
38  41+  3.13.6788863.246440005795303973025847.p33
38  42+  5.17^2.8233.34273.1162253.2083693.946768313.p34
38  43+  3.13.173.1033.1721.5849.1941881.1057926185892349.p33
38  44+  41.89.50857.p62
38  45+  3^3.7.13.67.421.811.94111.112621.127261.2031671.1003627171.
       21471693391.p20
38  46+  5.17^2.277.461.98873184304052969.p48
38  47+  3.13.5641.13247559967.178287647952561605485615677 79.p31
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38 48+ 97.11329.1495297.71918657.91752481.476743489.175779617473.p28
38 49+ 3.13.29.239.423277.519107.156268094118473.
25192165350393815 3.p30
38 50+ 5^3.17^2.61.101.38201.372901.720301.1712401.p49
38 51+ 3^2.7.13.67.307.289001.45909793.4521822181.p51
38 52+ 41.50857.5946019561.p67
38 53+ 3.13.107.2969.5239571773129.p64
38 54+ 5.17^2.73.577.6733.2083693.31966557661.174889487881.p46
38 55+ 3.13.23.331.463.1123.156971.1545391.2031671.p59
38 56+ 113.539089.8065073.23755649.461254585180157187328960488929.p37
38 57+ 3^2.7.13.67.191.3079.25537.34388297791.2557253710679.
15854528121577.54452339548543.p26
38 58+ 5.17^2.349.4177.p83
38 59+ 3.13.13018462432992822178052993720857.p61
38 60+ 41.409.1201.4201.4441.18217.50857.74161.583537.3058466641.
4499711357732458971721.p30
38 61+ 3.13.367.7321.17408260052741.58371947090011.
7802043670722721331.p43
38 62+ 5.17^2.p95
38 63+ 3^3.7^2.13.29.67.211.239.423277.1003627171.4481119419463.
6299350303205107.p45
38 64+ 769.1153.4617960833.p86
38 65+ 3.13^2.53.547.368369.2031671.63625693.
133464055195154910688541.p53
38 66+ 5.17^2.2113.2083693.535100369.1063619833.
73609866148901550291869.p51
38 67+ 3.13.14071.3651271397.57485522291.1239965870454121.p65
38 68+ 41.50857.221402604391537457900971643 3.p74
38 69+ 3^2.7.13.47.67.322921.352867.9475541.2229561259.
252168061874673830113.385620357928263632621.p35
38 70+ 5^2.17^2.61.8233.38201.372901.1162253.946768313.p76
38 71+ 3.13.2131.871597.56065861.836756511110294861230588355 4989.p63
38 72+ 241.337.32833.360769.539089.8065073.12136502737.
645151022338177.9728839828199521.124476198490316008657.p26
38 73+ 3.13.1607.7907453149.8107352526327362037139.
100717030843098175577381.p56
38 74+ 5.17^2.149.242616319084109.p98
38 75+ 3^2.7.13.67.421.17401.94111.112621.2031671.111567851.
353291231815198684985251.152458242038525053959158851.p33
38 76+ 41.1217.50857.7498769.100384007809.648467536993.p81
38 77+ 3.13.23.29.239.331.463.1123.423277.1545391.p95
38 78+ 5.17^2.157.313.937.8737.28393.1440349.2083693.2838421.
774332989.1444640201569858333.331181842482501430214063848 9.p31
38 79+ 3.13.2451782943553361210057 39.p100
38 80+ 2081.724481.1495297.71918657.175779617473.
7848494602325876676565909911652846388005408 1.p49
38 81+ 3^5.7.13.67.1003627171.2429368687.18820241299.176081172031.
3745329704045244037.p64
38 82+ 5.17^2.821.53629.356050555021289.11037985553447711281.
2077962425886889988389.p64

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38  83+  3.13.108233.1811723514451.
         711406326729202472151759820910011381.p77
38  84+  41.281.409.18217.50857.495769.583537.918793.51281497.
         13689744933261924668162186155 3.
         589957088122382775081473148929.p34
38  85+  3.13.307.3061.289001.2031671.7393471.45909793.4521822181.
         20093984191.28641823774231.360348521930251.p53
38  86+  5.17^2.179560261.c125
38  87+  3^2.7.13.59.67.523.1741.4003.17749.160284802061.
         19898268421319.49994952894739.189954573695045077.p62
38  88+  353.539089.8065073.p124
38  89+  3.13.179.21354196175235667.c121
38  90+  5^2.17^2.61.73.541.577.6733.22861.38201.372901.2083693.
         357079321.31966557661.67581516781.1376255224621.
         279904747626841.p49
38  91+  3.13^2.29.53.239.547.16927.368369.423277.63625693.
         10266536220316255483758618648521254491255005689.p64
38  92+  41.50857.c140
38  93+  3^2.7.13.67.1861.13331.
         18086900926003832436267558565631731732651757.p92
38  94+  5.17^2.2069.4304546671237.p130
38  95+  3.13.191.761.2031671.1274717791.2557253710679.
         54452339548543.1525344127773710201019408888072472138771 61.p61
38  96+  193.1297351873.180073466328198404609.
         19843824028086540465218128542 73.p90
38  97+  3.13.839682247.115049291380938731911.
         164174702417842847479337.p100
38  98+  5.17^2.197.1373.8233.1162253.34371149.946768313.
         27192042949.212514297524367469.
         311156547039180763227464046692347486934743693 7.p47
38  99+  3^3.7.13.23.67.199.331.463.1123.99397.1545391.1003627171.
         742359149629806853.404524684775190205773865496787 19.p70
38 100+  41.4201.10601.50857.1278601.20347674601.
         4499711357732458971721.p106
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Table 39-

39 1- 2.19
39 3- 2.7.19.223
39 5- 2.19.31.191.401
39 7- 2.19.2857.p7
39 9- 2.7.19.181.223.p8
39 11- 2.19.23.89.2531.p10
39 13- 2.19.131.157.p15
39 15- 2.7.19.31.191.223.401.1741.p10
39 17- 2.19.312971.p20
39 19- 2.19^2.146681.106808885663.p12
39 21- 2.7^2.19.223.379.2857.606733.1264033.p10
39 23- 2.19.599.69695429.p25
39 25- 2.19.31.191.401.p32
39 27- 2.7.19.181.223.487.305047.19440901.p21
39 29- 2.19.313396331.4957119523717831.p21
39 31- 2.19.1427.83760737926141.108989018880787.p17
39 33- 2.7.19.23.67.89.223.463.2531.1612564493.28663434031.p17
39 35- 2.19.31.191.401.2857.1264033.p39
39 37- 2.19.149.4233750625646206571.p37
39 39- 2.7.19.131.157.223.3121.8379073.617853265920983.p28
39 41- 2.19.2885417.3596683919.330870180284577457.p31
39 43- 2.19.177677.214820928823.p51
39 45- 2.7.19.31.181.191.223.271.401.1741.31321.2461861.19440901.
2995328101.p25
39 47- 2.19.156958009406747970486961183.p48
39 49- 2.19.2857.398273.1264033.125273303.372358437809.
3105873038176091.p27
39 51- 2.7.19.223.312971.93931363225910189411.p51
39 53- 2.19.107.3923.2368685761590563.p62
39 55- 2.19.23.31.89.191.401.2531.1612564493.p64
39 57- 2.7.19^2.223.146681.106808885663.150213543013.
1337171007589.p46
39 59- 2.19.54741499.1184471021.p76
39 61- 2.19.3539.1144483.9494708317.8779416156809261.p60
39 63- 2.7^2.19.181.223.379.2857.606733.1264033.19440901.72796627.
7494915289.46203580155727.p36
39 65- 2.19.31.131.157.191.401.911.3251.19442203086541.
617853265920983.p57
39 67- 2.19.171018137893516780931992895451919342445574120 1.p60
39 69- 2.7.19.223.599.967.1133809.3905953.69695429.3665541511.
373804574955319867.24778285173251310898878 91.p28
39 71- 2.19.1929071.383122765591.41220293802283.
1091873151362856559.p62
39 73- 2.19.293.1128143.2699286253.
833548285575190332382993113980005640481 7.p57
39 75- 2.7.19.31.151.191.223.401.1741.3301.539101.2995328101.
4490479406251.66266211966286073829165018111601.p40
39 77- 2.19.23.89.2531.2857.132287.1264033.1612564493.p91

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39  79-  2.19.1423.2371.350886357668274073.47129991468833078051.
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39  81-  2.7.19.163.181.223.487.811.4861.12637.305047.19440901.
         342705331.16774816353571850347.293269708160847260569.p46
39  83-  2.19.499.4483.30163987157.17407785714469781.
         3022204478313203157374847222689702544010408364l29.p50
39  85-  2.19.31.191.401.312971.729665161.93931363225910189411.
         75081570809262748250653381.p68
39  87-  2.7.19.223.17749.22621.313396331.3859997109926119.
         4957119523717831.234296989762599808181.p65
39  89-  2.19.179.1069.53401.96716805047140720889.c111
39  91-  2.19.131.157.2857.1264033.2077125779.101002266457.
         617853265920983.p95
39  93-  2.7.19.223.373.1117.1427.5581.83760737926141.
         108989018880787.42498344259733589.p87
39  95-  2.19^2.31.191.401.146681.532001.106808885663.150213543013.
         152831804481434791.p92
39  97-  2.19.1553.c150
39  99-  2.7.19.23.67.89.181.223.463.2179.2531.4796749.19440901.
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Table 39+

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39   1+  2^3.5
39   2+  2.761
39   3+  2^3.5.1483
39   4+  2.p7
39   5+  2^3.5^2.11.p5
39   6+  2.761.p7
39   7+  2^3.5.43.71.p7
39   8+  2.17.3457.p8
39   9+  2^3.5.1483.2089.p7
39  10+  2.41.101.761.p10
39  11+  2^3.5.12211.p12
39  12+  2.1156721.p13
39  13+  2^3.5.p20
39  14+  2.29.281.761.5153.p12
39  15+  2^3.5^2.11.61.1483.5641.41011.p8
39  16+  2.1409.3745537.p16
39  17+  2^3.5.103.2487713.p18
39  18+  2.37.613.761.2311921.p15
39  19+  2^3.5.7297.83520733.p17
39  20+  2.1156721.p26
39  21+  2^3.5.43.71.547.1483.727063.1123739.p11
39  22+  2.761.3433.260592377.p20
39  23+  2^3.5.47.139.24473.174938461.p19
39  24+  2.17.3457.45534289.p26
39  25+  2^3.5^3.11.41011.6089351.453327701.p16
39  26+  2.53.313.761.18149.48779030253409.p17
39  27+  2^3.5.1483.2089.1684387.331056937.p21
39  28+  2.337.1156721.p36
39  29+  2^3.5.59.p43
39  30+  2.41.101.761.2311921.1291594501.28459294141.p16
39  31+  2^3.5.4217.17981.p40
39  32+  2.193.21377.2590248638759686081.p26
39  33+  2^3.5.1483.2707.12211.22441.649979193601.p25
39  34+  2.137.761.1021.545497.10048251881.1032860584933.p19
39  35+  2^3.5^2.11.43.71.41011.1123739.15697291.42840841.
         30385017461.p13
39  36+  2.73.1153.1873.1156721.1215593641.5352006947041.p21
39  37+  2^3.5.1481084502874787724581.p37
39  38+  2.761.p58
39  39+  2^3.5.79.1483.30650569.1112201325769.58383427946248159.p20
39  40+  2.17.1361.3457.49121.17954081.45534289.p36
39  41+  2^3.5.83.19294027.27943070272849883.p38
39  42+  2.29.281.761.5153.2311921.372498337.294662850413.p30
39  43+  2^3.5.31649.89527.67838335323899526766423.p35
39  44+  2.1156721.2904529.p58
39  45+  2^3.5^2.11.61.1171.1483.2089.5641.41011.1684387.13658401.
         15952141.25835671.p21
39  46+  2.761.3221.4049.5484150361.662961159337.p42
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39 47+ 2^3.5.283.193547067732653.p57
39 48+ 2.97.1409.5857.2240737.3745537.2713804961192257.p39
39 49+ 2^3.5.43.71.197.1123739.6771507792824739072112812646693.p34
39 50+ 2.41.101.761.1901.24170501.1291594501.
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39 51+ 2^3.5.103.919.1327.1483.2487713.7585029579997.
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39 52+ 2.521.398113.1156721.11825321.80082913.
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39 53+ 2^3.5.5407.17001097868937203513619019 6567.p50
39 54+ 2.37.109.613.761.9613.15013.2311921.545899989068281.p48
39 55+ 2^3.5^2.11^2.12211.41011.47741.71232151.649979193601.
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39 56+ 2.17.113.449.1009.3457.45534289.p69
39 57+ 2^3.5.1483.7297.20749.83520733.88520264890723.
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39 58+ 2.349.761.6061697.1616210112221.33099537219253.p55
39 59+ 2^3.5.362647729469645531483708582635843944440410721.p48
39 60+ 2.1156721.5352006947041.98477949003961.27653409549409201.
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39 61+ 2^3.5.977.p93
39 62+ 2.761.4740931025208063757.p77
39 63+ 2^3.5.43.71.127.547.1483.2089.727063.1123739.1684387.
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39 64+ 2.501015937.p93
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39 67+ 2^3.5.11927.1447067.1077516868525091.
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39 68+ 2.953.1156721.150946477016946024834952969.p73
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39 71+ 2^3.5.72955773291998591122529.p89
39 72+ 2.17.3457.10657.45534289.22458862845421707192471 37.
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39 73+ 2^3.5.493925009.3955920943927.p94
39 74+ 2.593.761.1777.811337.61149881057.6303126087737.
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39 75+ 2^3.5^3.11.61.1483.5641.41011.55351.6089351.15952141.
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39 76+ 2.1217.44537.1156721.380121424810577.
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39 77+ 2^3.5.43.71.12211.1123739.239505375803.649979193601.
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39 78+ 2.53.313.761.1249.18149.162553.187513.2311921.
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39 79+ 2^3.5.317.23191873.27177778808516004671.
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39 80+ 2.1409.3361.3745537.246406352161.2713804961192257.p87
39 81+ 2^3.5.1483.2089.1684387.331056937.131601316519221960979.
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39 82+ 2.761.190903873.5758181192709851444706749.p95
39 83+ 2^3.5.167.15937.883121.6313147.62652920347.43917991583927.
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39 84+ 2.337.673.65521.1156721.5352006947041.
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45490475878985339148525689283732283 3.p43
39 85+ 2^3.5^2.11.103.2551.3911.16661.41011.2487713.
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39 86+ 2.173.761.1721.p129
39 87+ 2^3.5.59.1483.1829802198200467.5877785909756323.
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74872449257833039139806362181053 43.p43
39 88+ 2.17.353.3457.67409.1044209.45534289.p114
39 89+ 2^3.5.1207909.2975449.c128
39 90+ 2.37.41.101.541.613.761.7741.19081.1260901.2311921.
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39 91+ 2^3.5.43.71.1123739.26337557611.12072018714187014493.
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39 92+ 2.2393.416761.1156721.234078914374889.10578436131786137.
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39 93+ 2^3.5.1483.4217.17981.285697.403496497.1931150209.
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39 94+ 2.761.6581.66656053489.c132
39 95+ 2^3.5^2.11.7297.41011.83520733.1444356631.1176338979509861.
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39 96+ 2.193.21377.232965829633.683504424701377.
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39 97+ 2^3.5.11059.8891275693.2127445285204501121.
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39 98+ 2.29.281.761.5153.8821.5679101.294662850413.1000057253497.
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39 99+ 2^3.5.199.991.1483.2089.2707.12211.22441.51481.665677.
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39 100+ 2.1156721.7786808201.393670569001.
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Table 40-

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40   5-  3.13.p7
40   7-  3.13.p10
40   9-  3^3.13.163.547.p7
40  11-  3.13.67.148721.p10
40  13-  3.13^2.677.6917.p12
40  15-  3^2.13.31.547.2625641.p12
40  17-  3.13.239.331205867.p15
40  19-  3.13.p29
40  21-  3^2.13.43.547.631.8317.9199.7879999.p10
40  23-  3.13.p36
40  25-  3.13.28151.2625641.80584001.p20
40  27-  3^4.13.163.547.1756999.8376409.p23
40  29-  3.13.p45
40  31-  3.13.1117.12959.p41
40  33-  3^2.13.67.199.547.148721.176089.1079314963.1114861039711.p13
40  35-  3.13.71.2521.2625641.488291231.4201025641.8681094311.p15
40  37-  3.13.2266991.1147332409.209905331813.p31
40  39-  3^2.13^2.79.157.547.677.6917.282660734773.p35
40  41-  3.13.83.474289.4280483.2361320821558176427807877.p26
40  43-  3.13.476178733.18786714449.p49
40  45-  3^3.13.31.163.547.2625641.8376409.206124513031.p39
40  47-  3.13.1289733970477.p62
40  49-  3.13.197.4201025641.364705211161658877118530363.p40
40  51-  3^2.13.239.547.2347.331205867.556492509861557.
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40  53-  3.13.107.3710337187.1740695540599129.10682573878867427387.p38
40  55-  3.13.67.148721.910361.2625641.1079314963.34800349194161.
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40  57-  3^2.13.547.62929.52960639.5071725282008449.
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40  59-  3.13.4013.1183077323.13415463873849056807213.p59
40  61-  3.13.2441.21839.298584631.p80
40  63-  3^3.13.43.163.547.631.8317.9199.7879999.8376409.4201025641.p58
40  65-  3.13^2.677.6917.2625641.282660734773.3020999518681.p65
40  67-  3.13.1609.27477907.353559835357.p84
40  69-  3^2.13.547.48163.2458609.52686404107.192793042004258923.
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40  71-  3.13.2681387.346441615090583839516956930639.
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40  73-  3.13.293.58307729.106145793227.p95
40  75-  3^2.13.31.151.547.28151.2625641.80584001.206124513031.
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40  77-  3.13.67.148721.6226067.229412723.1079314963.4201025641.
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40  79-  3.13.66361.10816997.21644432937199.8047516900168147.
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40  85-  3.13.239.42841.2625641.331205867.556492509861557.
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40  87-  3^2.13.547.5873957599.
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40  89-  3.13.19546268582075921689575300945 5489.
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40  91-  3.13^2.677.6917.109201.4201025641.282660734773.
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40  95-  3.13.191.89681.2625641.704815146010256410256410256 41.p109
40  97-  3.13.6791.44356764105313325507.c131
40  99-  3^3.13.67.163.199.547.991.3169.4951.148721.176089.8376409.
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Table 40+

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40   6+  61.1601.p5
40   7+  41.211.p8
40   8+  17^2.113.337.641.929
40   9+  7.19.37.41.223.379.p5
40  10+  241.281.1601.5501.p5
40  11+  23.41.p15
40  12+  769.3329.p13
40  13+  41.53.85558721.p10
40  14+  29.1601.53040821.p11
40  15+  7.11^2.41.223.20641.p13
40  16+  8641.p22
40  17+  41.647.4007921.p17
40  18+  61.1601.41941.p20
40  19+  41.419.1597.p24
40  20+  769.3329.202481.p21
40  21+  7^2.41.127.211.223.6007.18938851.p13
40  22+  89.1601.2069.409861.6398261.p15
40  23+  41.47.796583.p28
40  24+  17^2.113.337.641.929.13685010721.p16
40  25+  11^2.41.251.20641.41051.2080173530401.p13
40  26+  1601.143729.p34
40  27+  7.19.37.41.223.379.3727.15373.61291.p21
40  28+  769.953.3329.441281.p30
40  29+  41.59.434128957.110664708720000823.p18
40  30+  61.181.241.281.1601.5501.17581.41941.22151820001.p14
40  31+  41.1356347093.25180103029306651.p23
40  32+  184132673.p44
40  33+  7.23.41.223.444783032873807.p33
40  34+  409.1601.3061.20809.17686121.427897549.103272348409.p14
40  35+  11^2.41.211.20641.18938851.38189971.147704971.49475467721.p13
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40  37+  41.3571439579.8949979877.1381447800149369.p24
40  38+  1601.2129.5701.165880354100389.p37
40  39+  7.41.53.223.85558721.211494037.3609573397.p31
40  40+  17^2.113.337.641.929.14401.30241.3480641.p37
40  41+  41^2.2543.346369.123251070029752087.p37
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40  43+  41.173.1291.3011.15166961.p52
40  44+  769.881.3329.6073.6689.516209.4846608286096885634129.p27
40  45+  7.11^2.19.37.41.223.379.15373.20641.6717334976041.
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40  46+  1601.24841.p67
40  47+  41.7333.128969.83061617339.526353700325012837.p37
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40 48+ 97.8641.1044193.4970451679203795856961.p44
40 49+ 41.211.18938851.p68
40 50+ 101.241.281.1601.5501.17581.174101.2198701.13437901.
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40 51+ 7.41.103.223.647.4007921.16158928623546703.p50
40 52+ 313.769.3329.153242795738645847499112452 9.p48
40 53+ 41.p84
40 54+ 61.109.1601.4969.41941.81649.100549.6961681.
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40 55+ 11^3.23.41.20641.3687047401291.444783032873807.
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40 58+ 1601.74435461.133767198412633530953435485071 71021.p48
40 59+ 41.1547453.188764040334851.1070111457289937336107279568567.p43
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40 72+ 17^2.113.337.641.929.615313.7388230897.13685010721.
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40 73+ 41.514802515624642433191029317519845543354063179767.p68
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40 75+ 7.11^2.41.223.251.20641.41051.2080173530401.5129827885801.
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40 77+ 23.41.211.18938851.444783032873807.5178497556301348509539.p75
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40   88+  17^2.113.337.641.929.1409.907090588273.
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40   89+  41.179.18455219.879068153044300302230535535539686161.p98
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40   91+  41.53.211.2005277.18746183.18938851.85558721.3609573397.p102
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40   94+  941.1601.13600861.p138
40   95+  11^2.41.419.1597.20641.100192921300171974614927.p116
40   96+  193.184132673.219400132949953.
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40   97+  41.14939.810533.c144
40   98+  29.1601.2549.223441.53040821.10900346689.p126
40   99+  7.19.23.37.41.223.379.397.15373.91081.23419441.
          30858475756681.444783032873807.
          11269818093796284406 1863933376041.p68
40  100+  401.769.3329.25601.151201.202481.24653201.
          10951770458696801.13285023146173201.212116969902314555921.
          138758283586740472956001.p54
```

Table 41-

41 1- 2^3.5
41 3- 2^3.5.1723
41 5- 2^3.5^2.p6
41 7- 2^3.5.43.p9
41 9- 2^3.5.487.1723.p7
41 11- 2^3.5.23.132947.p10
41 13- 2^3.5.11831.110969.p11
41 15- 2^3.5^2.31.1723.22381.579281.p8
41 17- 2^3.5.201815909.p18
41 19- 2^3.5.12541.87423871753.p15
41 21- 2^3.5.43.1723.113229229.p20
41 23- 2^3.5.28429.866802946161469.p17
41 25- 2^3.5^3.16651.259001.579281.712301.7043251.p10
41 27- 2^3.5.487.541.1723.4969.9753949.p23
41 29- 2^3.5.59.349.248879.69238518539.p25
41 31- 2^3.5.373.5563013.3021012311.p30
41 33- 2^3.5.23.1723.132947.303931.3889843.4499415031.p21
41 35- 2^3.5^2.43.491.217771.579281.113229229.p31
41 37- 2^3.5.223.1481.18131.p49
41 39- 2^3.5.1723.7411.11831.110969.2962207.17615988547.p29
41 41- 2^3.5.83.1752341.20567159.1876859311090803007.p31
41 43- 2^3.5.947.p65
41 45- 2^3.5^2.31.271.487.811.1723.22381.579281.9753949.11228251.
2355405711202441.p18
41 47- 2^3.5.9958064719328486531.78094180566830018266230133.p30
41 49- 2^3.5.43.6763.113229229.262710757.125400466409.p45
41 51- 2^3.5.103.1723.791419.201815909.323824851129646973.p44
41 53- 2^3.5.107.78160903.1285362831383.p62
41 55- 2^3.5^2.23.3631.132947.579281.38570071.4499415031.p54
41 57- 2^3.5.1723.8209.12541.8836483.87423871753.100200775387183.
3291273019692283.p32
41 59- 2^3.5.3659.181721.199083701.2847621359767557919841.p55
41 61- 2^3.5.484690689436903534351098581846709499724105 9.p55
41 63- 2^3.5.43.127.379.487.631.1723.4159.8339563.9753949.
113229229.633071522245681.22013480670406449841.p26
41 65- 2^3.5^2.131.1171.11831.110969.579281.17615988547.p73
41 67- 2^3.5.269.466723.862559.168225209.
19663387705784894674362 3103.772455474429171251652964117 39.p30
41 69- 2^3.5.139.1723.28429.243433.866802946161469.
3954718049908777.12597569150489143.p48
41 71- 2^3.5.3873193.203455897.p99
41 73- 2^3.5.158373285033251.114039706082749105891.p82
41 75- 2^3.5^3.31.1723.16651.22381.24151.259001.287851.579281.
712301.7043251.11228251.1665438701.
18241028711455754552437 9651.p29
41 77- 2^3.5.23.43.132947.113229229.4499415031.p97
41 79- 2^3.5.183439.78772481.19622800139263744414357.p91
41 81- 2^3.5.163.487.541.1723.2593.4969.7119901.9753949.116762959.

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        589742017091833766851.3986971756034627694972 7.p46
41  83- 2^3.5.p133
41  85- 2^3.5^2.1361.579281.201815909.323824851129646973.
        2380396186759250899106205864380 71.p68
41  87- 2^3.5.59.349.523.1723.248879.69238518539.
        2780579209437647162359 93.4155835943262726558454439.p65
41  89- 2^3.5.465293.146106329048860847.p120
41  91- 2^3.5.43.11831.110969.113229229.17615988547.
        2935774772763594795190189579.
        4892316696753551668086636661697972603.p52
41  93- 2^3.5.373.1723.18973.5563013.100339003.3021012311.
        1408947273241.3954286802298440828064143555 29.p73
41  95- 2^3.5^2.12541.579281.3837241.424351321.87423871753.
        100200775387183.
        7172380920400695651061749170242571155451198221.p56
41  97- 2^3.5.5821.4395653.1233535283345500229.
        1041210933554697404398914319.p100
41  99- 2^3.5.23.487.1723.51283.132947.303931.3889843.9753949.
        4499415031.148679981536959025297.3021465264371129400859.p71
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Table 41+

```
41   1+  2.3.7
41   2+  2.29^2
41   3+  2.3^2.7.547
41   4+  2.137.p5
41   5+  2.3.7.11.61.4111
41   6+  2.13.29^2.109.1993
41   7+  2.3.7^2.71.p7
41   8+  2.17.p12
41   9+  2.3^3.7.19.37.73.547.p5
41  10+  2.29^2.101.761.p9
41  11+  2.3.7.2311.p13
41  12+  2.137.10313.432121.p8
41  13+  2.3.7.79.432589.p12
41  14+  2.29^2.p20
41  15+  2.3^2.7.11.61.547.4111.p13
41  16+  2.p26
41  17+  2.3.7.p26
41  18+  2.13.29^2.109.397.1009.1993.4380589.p8
41  19+  2.3.7.191.p27
41  20+  2.137.241.6121.10313.391810481.p12
41  21+  2.3^2.7^2.71.547.9329993.p20
41  22+  2.29^2.1277.p30
41  23+  2.3.7.47.277.461.967.291503.p21
41  24+  2.17.234850742033.p26
41  25+  2.3.7.11.61.151.401.751.4111.35801.68498701.p13
41  26+  2.29^2.53.157.2081.9829.p28
41  27+  2.3^4.7.19.37.73.547.30853.15210995887.p19
41  28+  2.113.137.10313.p37
41  29+  2.3.7.2089.3372601998820898849.p24
41  30+  2.13.29^2.101.109.761.1621.1993.382021.4555261.103826101.p11
41  31+  2.3.7.311.80167.5837371301.119880657877.p21
41  32+  2.31468795771145892353.p32
41  33+  2.3^2.7.67.547.2311.5669871130991.1341815197245931.p16
41  34+  2.29^2.2381.207401.9735618617.275514283249.p22
41  35+  2.3.7^2.11.61.71.4111.9329993.249337611184480141.p22
41  36+  2.137.10313.432121.2203849.18478441.p33
41  37+  2.3.7.1259.p55
41  38+  2.29^2.4284121.6550669.p45
41  39+  2.3^2.7.79.547.432589.644522798011.p39
41  40+  2.17.7841.234850742033.172971350500321.p34
41  41+  2.3.7.18041.20396681.p53
41  42+  2.13.29^2.109.337.1993.59473.114576514249.
         22550075621233982641.p21
41  43+  2.3.7.173.2700487.809742915767321.886585272539761175429.p24
41  44+  2.89.137.10313.86857.218404913.5464786215794929.p34
41  45+  2.3^3.7.11.19.37.61.73.547.4111.30853.100697041.
         8179560752161.p31
41  46+  2.29^2.19318316874022005768653.p49
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41 47+ 2.3.7.659.1223.2021377.p62
41 48+ 2.97.334177.2333857.18096796400991457.
29693348948564059497 61.p26
41 49+ 2.3.7^3.71.197.1583093.9329993.57338233.1321395937.
12151537468866066797.p23
41 50+ 2.29^2.101.761.40312301.103826101.
10697787109780860220576 01.p33
41 51+ 2.3^2.7.547.1021.62240958750018457814374721.p49
41 52+ 2.137.10313.10867897.67794169.p63
41 53+ 2.3.7.46747.p80
41 54+ 2.13.29^2.109.397.433.1009.1993.4380589.12858553.p56
41 55+ 2.3.7.11^2.61.2311.4111.18701.5914591.5669871130991.
3965546268971820391.p34
41 56+ 2.17.23633.30689.1945700849.234850742033.3165968065606081.
109065854170450238992 1.p23
41 57+ 2.3^2.7.191.547.571.2573209.83306471920220930893.
54778561077895825961237 6471.p29
41 58+ 2.29^3.5801.873133.17629681.252817284224865523775654613793.p43
41 59+ 2.3.7.13003324711223675162020886035234448231.p57
41 60+ 2.137.241.6121.10313.86161.156241.321961.432121.18478441.
391810481.110312844281.p36
41 61+ 2.3.7.213623.679297.80823245238011.18138980389253695381.
52977539531681055373519.p30
41 62+ 2.29^2.19254211601.12175812483469.p74
41 63+ 2.3^3.7^2.19.37.71.73.547.30853.604801.9329993.
532231354645142167.23113483969970021041.p35
41 64+ 2.120577.93040814849.80350880823867160961.
32654994649747030639092 4033.p41
41 65+ 2.3.7.11.61.79.4111.432589.644522798011.9335596834981.
33574965983093338194578727584591.p33
41 66+ 2.13.29^2.109.1277.1993.2377.3037.11174530093.
296823196796698573.14100287215863557968084065 3413.p31
41 67+ 2.3.7.317179.p101
41 68+ 2.137.10313.10827479356851530615360368589403882 41.p68
41 69+ 2.3^2.7.47.277.461.547.967.291503.174755703626689559599.
184977083317489342183.73374208495091594321779.p28
41 70+ 2.29^2.101.761.103826101.8472932306581.
22550075621233982641.48909800523048925113216658186 01.p34
41 71+ 2.3.7.569.853.2660087.73695871.5735657515502267.p78
41 72+ 2.17.234850742033.54051069972774241.2542833311028431413537.
63759030914645069421203521.p40
41 73+ 2.3.7.4673.79279.583700271712769298348311408989.p78
41 74+ 2.29^2.149.389916991472933.p100
41 75+ 2.3^2.7.11.61.151.401.547.751.4111.7351.35801.39901.
68498701.3714545851.1615616874101.8179560752161.p47
41 76+ 2.137.10313.5389180363581866906777.
75715299337880347390872613234272753394711217.p51
41 77+ 2.3.7^2.71.2311.3851.9329993.92058854581.5669871130991.
35675520936728097016443 1505609.p53
41 78+ 2.13^2.29^2.53.109.157.1993.2081.9829.15471929063084448709.

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        2594883966368120529649.298949165853044471805839389.p36
41  79+ 2.3.7.2213.3443137.p116
41  80+ 2.62401.180001.186650881.67151921281.
        3187951545732652717321632l.1299937658086522597914279475 21.p45
41  81+ 2.3^5.7.19.37.73.547.30853.34388551.15210995887.
        2348716059613413901.435845733206311314236412830592268661 89.p42
41  82+ 2.29^2.p130
41  83+ 2.3.7.167.1264883647.
        1113394495622450350619345284817998540961872036749452249272 87.
        p62
41  84+ 2.113.137.4201.10313.432121.18478441.
        450540632183185632531710432349535153 7.p74
41  85+ 2.3.7.11.61.4111.62240958750018457814374721.p104
41  86+ 2.29^2.p136
41  87+ 2.3^2.7.547.2089.3372601998820898849.
        1993329166506054528186 01.
        3598671358416653713524040071144097.p57
41  88+ 2.17.353.3697.684289.954977.234850742033.
        15565580399398229377.
        4728454020585249157892685010057568852 9.p55
41  89+ 2.3.7.179.c140
41  90+ 2.13.29^2.101.109.181.397.761.1009.1621.1993.382021.
        1482661.4380589.4555261.12858553.103826101.2265067621.
        22616035021.p60
41  91+ 2.3.7^2.71.79.432589.9329993.644522798011.353080458514603.
        1934918081314658886622070330 9.p74
41  92+ 2.137.2393.10313.p139
41  93+ 2.3^2.7.311.547.80167.28291531.5837371301.119880657877.
        651465375349.135309350975068430449.
        1249943208701123727913153.p54
41  94+ 2.29^2.886609.345082065953.c131
41  95+ 2.3.7.11.61.191.4111.565441.10402647689418130106591.
        5477856107789582596123764 71.p89
41  96+ 2.193.577.769.479041.729217.31468795771145892353.
        6459119142562052343940571250 6497.p84
41  97+ 2.3.7.389.20759.132697.513734186002849033.p126
41  98+ 2.29^2.7057.51941.3286442518717.22550075621233982641.
        2501527808687760597697.8091220735905115360236034 1.p68
41  99+ 2.3^3.7.19.37.67.73.199.547.2311.30853.5669929.37469521.
        5669871130991.1341815197245931.2052904552210513.
        3511647696941821729125807132432382 57.p45
41 100+ 2.137.241.1801.6121.10313.391810481.110312844281.
        2343704202272973989315746 01.p100
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Table 42-

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42   1-  41
42   3-  13.41.139
42   5-  11.41.181.1601
42   7-  41.3851.p7
42   9-  13.19.41.139.p9
42  11-  41.991.2971.p10
42  13-  41.53.119999023.p10
42  15-  11.13.41.61.139.181.1601.p12
42  17-  41.1158007.p20
42  19-  41.229.457.4523.1482402079.p12
42  21-  13.41.139.1009.3851.1460117.7124839.p10
42  23-  41.47.241391288891.p23
42  25-  11.41.181.1601.134475618065651.p19
42  27-  13.19.41.139.23599.288900307.p25
42  29-  41.27055667.p39
42  31-  41.26051177423.p39
42  33-  13.41.139.859.991.2971.279039619.528128833.5942675707.p13
42  35-  11.41.181.1601.3851.1460117.209388486581.2064058539341.p16
42  37-  41.593.3331.1920380291.2429335789.43059534339617.p20
42  39-  13^2.41.53.79.139.130261.119999023.4852922309.p31
42  41-  41^2.821.828769232849.399117075942382166881.p28
42  43-  41.13910243.3542371317981806123086359389.p34
42  45-  11.13.19.41.61.139.181.1601.518131.288900307.154954759291.
         23214437040060361.p17
42  47-  41.283.169483.233753749.476181198178427051.p41
42  49-  41.197.491.3851.145139.1460117.p59
42  51-  13.41.139.1158007.82935963690420160273.p52
42  53-  41.107.18869.2969688024031.1313372442855743981.p48
42  55-  11^2.41.181.881.991.1601.2971.531922931.5942675707.p53
42  57-  13.41.139.229.457.4523.1482402079.241439529047.p59
42  59-  41.6491.27967.p86
42  61-  41.853814767889.3011347243007.380374960373003.
         81759426276425182777.p39
42  63-  13.19.41.127.139.1009.3851.1460117.7124839.25516009.
         288900307.4091341129.1985468030407.p37
42  65-  11.41.53.181.1601.1602901.119999023.4852922309.
         34492551826295291.p56
42  67-  41.133619354121659902305525142217975608 79.p71
42  69-  13.41.47.139.241391288891.2001592081963.
         252093501527562388819.46465473901144044140491.p39
42  71-  41.355427.7027723.59587686412940172440914 63.p77
42  73-  41.22193.107962601897.132132726824059229.p85
42  75-  11.13.41.61.139.151.181.1601.1801.154954759291.
         2399499269851.134475618065651.961288902706592101.
         2169413119674785051.p30
42  77-  41.991.2971.3851.1460117.5942675707.p98
42  79-  41.317.2687.660574049895481.
         258117714168514288473413013417006292658984038163 47.p57
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42  81-  13.19.41.139.2917.23599.288900307.121541129533.
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         560961210132690414543714583.p34
42  83-  41.167.312887673261974337740810520l.
         150905828817605545688349697 21.
         309380361242737589382641757072886 61.p41
42  85-  11.41.181.1601.12071.24481.1158007.8233632101.218269855421.
         82935963690420160273.175121383339555722814613767846734 1.p41
42  87-  13.41.139.523.27055667.35918136703.3651703581583.
         106951608321977885276757295946644455293.p66
42  89-  41.179.1069.18698582905289477.14444379222199215931.
         573503788293647051585588692363446651999704 9.p60
42  91-  41.53.3851.1460117.119999023.4852922309.
         270220153438385241484338975542383054757341470133988363 09.p62
42  93-  13.41.139.430152901.26051177423.5351336500729.
         17214603734147011.19593715098922703128783759976593549424 9.p60
42  95-  11.41.181.229.457.1601.4523.10831.486307091.1482402079.
         241439529047.10269617142210446398690417078132859675187073 1.p61
42  97-  41.389.24381429986184461.46190532124990391411467.
         107965027831860669909202225 1.
         172267611803410045264859477317190379324 71.p47
42  99-  13.19.41.139.859.991.2971.4159.22120957.279039619.
         288900307.528128833.5942675707.2249714066623.
         234373090934137193434426100841739.p55
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Table 42+

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42   1+  43
42   2+  5.353
42   3+  43.1723
42   4+  17.p6
42   5+  43.131.p5
42   6+  5.353.673.4621
42   7+  29.43.337.p6
42   8+  113.p11
42   9+  43.1723.p10
42  10+  5^2.353.2521.9181.p5
42  11+  23^3.43.67.p11
42  12+  17.183041.p13
42  13+  43.18461.1153517.p10
42  14+  5.353.17825893.p13
42  15+  31.43.131.1723.23201.45481.p7
42  16+  97.193.p22
42  17+  43.103.3877.p21
42  18+  5.37.353.673.4621.p18
42  19+  43.15277.p26
42  20+  17.183041.51536026081.p16
42  21+  29.43.337.547.1723.19489.548591.p13
42  22+  5.89.353.63361.1418881993.p17
42  23+  43.7591.2026691783.p23
42  24+  113.177553.85687185809.p21
42  25+  43.131.23201.p33
42  26+  5.353.521.17864549.470274793.14240965493.p11
42  27+  43.1723.5488957657.p30
42  28+  17.183041.46070641.179929681.p24
42  29+  43.59.1741.p41
42  30+  5^2.353.673.2521.4621.9181.15541.83621.p22
42  31+  43.4093.33727567.804009677.1196618911.p20
42  32+  577.155777.989441.10401857.p31
42  33+  23^3.43.67.199.1723.20465173367.160640573413.p19
42  34+  5.353.2635459477030656434633.p31
42  35+  29.43.71.131.211.337.4271.5881.23201.548591.232173481.p20
42  36+  17.73.19009.183041.9682648884721.45331106719321.p20
42  37+  43.149.1259.6143.66576169588193.p36
42  38+  5.353.2357.702368735493955315832860301.p29
42  39+  43.157.1723.18461.1153517.11981659.1381952443.58465998631.p19
42  40+  113.16481.85687185809.p48
42  41+  43.83.3299581344571.p51
42  42+  5.353.673.4621.11257.1350553.17825893.1689250516969.
         60652423637401.p15
42  43+  43^2.1033.117563.216803431799147308608401.p36
42  44+  17.183041.154185769.p57
42  45+  31.43.131.1723.23201.45481.7030981.5488957657.
         27171831445741.p26
42  46+  5.277.353.173735224109.267249548501187589.p41
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42 47+ 43.6299.p71
42 48+ 97.193.205633.385713217.97921741921.500794560566736555081 7.p28
42 49+ 29.43.337.5783.548591.3262238798491.p52
42 50+ 5^3.101.353.2521.9181.83621.1087301.60031801.408815101.
58728331301.p30
42 51+ 43.103.1723.3877.89188964023736497.229317107671612604641.p36
42 52+ 17.313.183041.p76
42 53+ 43.743.47701.645329.31168559.15810572130737.
402070443112853237.p33
42 54+ 5.37.109.353.673.4621.41966317.814309985977044589.
242939258767771734529.p29
42 55+ 23^3.43.67.131.23201.618421.20465173367.p60
42 56+ 113.2689.218401.2552816449.5538775313.85687185809.p50
42 57+ 43.1723.15277.23029.1531094329.455459569835623.
105737730172974315018754 39.p31
42 58+ 5.353.p91
42 59+ 43.3541.41183.2823269.747270440711.p68
42 60+ 17.1201.183041.2651041.51536026081.9682648884721.
1819187987193361.p43
42 61+ 43.17863283569307161736407.p76
42 62+ 5.353.27653.4947196423396642966182984831168841.p60
42 63+ 29.43.337.547.1723.19489.548591.5488957657.1579727718577.
2893529445073.p47
42 64+ 257.641.4481.15233.720569345052631937.
595322842365618966927025958478515 21.p39
42 65+ 43.131.18461.23201.120641.1153517.3473731.1381952443.
367645736101541.p52
42 66+ 5.89.353.673.3301.4621.63361.1418881993.36440252058534413.p62
42 67+ 43.3194561.p101
42 68+ 17^2.137.953.1361.183041.365569.622354927246293001.
6088347637355187137.982289514124867099849.p32
42 69+ 43.1723.7591.2026691783.32672211023990473084691.p72
42 70+ 5^2.353.421.2521.9181.83621.17825893.1689250516969.
383425547951516342373155731368301.p43
42 71+ 43.1316591151899237791.
358940605305792688645701386704837 4983.p59
42 72+ 113.433.4177.177553.85687185809.38680733804833.
528032473028836842097.p59
42 73+ 43.439.14466235327009612050469.184837201641012157917566 23.p67
42 74+ 5.353.2221.12433.p110
42 75+ 31.43.131.1723.4201.23201.45481.7030981.90154089885751.
291733165643534548817834118722401.p48
42 76+ 17.183041.p117
42 77+ 23^3.29.43.67.337.548591.20465173367.6200139810227903.p82
42 78+ 5.353.521.673.4621.17864549.470274793.14240965493.
14555124533.79362049573.18905020982173.p54
42 79+ 43.795439864847420027652977571305920263208769234012802 01.p74
42 80+ 97.193.14401.10043121927253601.500794560566736555081 7.
232292767649845587478247497163 21.p53
42 81+ 43.163.1723.2823396913.5488957657.406497454453.

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        3855247223098087.16538161444204418916977082931 3.p49
42  82+ 5.353.81094229.131135713.456761729161352641728877 57.
        160246456220734170037373876297973447234478 9.p46
42  83+ 43.475436710846639331916966372716 83.p102
42  84+ 17.15121.183041.735169.46070641.179929681.9682648884721.
        115092931286572849.109510500837424817832241.p51
42  85+ 43.103.131.1021.3877.23201.147201012701.148501056998171.
        2593626609933611801.229317107671612604641.
        769187389277108766783023493 1.p30
42  86+ 5.173.353.c135
42  87+ 43.59.349.1723.1741.33415055701.
        2686025820608092935907513720476688788626 9.p78
42  88+ 113.6624817.85687185809.104793876353.568664178168903697.p95
42  89+ 43.345143.5694458699.41781486991.c117
42  90+ 5^2.37.353.541.673.2521.4621.9181.15541.83621.
        814309985977044589.5463399479729007961.
        246778237173570716881.6036091503171179242801.p37
42  91+ 29.43.337.18461.548591.1153517.2461733.27861289.1381952443.
        963920450929160345071356472693510110468439838141.p56
42  92+ 17.179033.183041.37124746685464681.p122
42  93+ 43.1723.4093.33727567.804009677.1196618911.
        36645078004273990859.226634051949035225389.
        468220924705254196024615396055310 1.p44
42  94+ 5.353.941.498980585372177.8058570744078961.
        563797868431463411088116021.p90
42  95+ 43.131.191.571.761.15277.23201.13445161.77955685201.
        10573773017297431501875439.p91
42  96+ 577.155777.209089.989441.10401857.1946070532186324993.
        950161353847943791717923533516 9.
        394690301658675481670576612546905534 09.p43
42  97+ 43.3881.57362891.p145
42  98+ 5.353.17825893.1689250516969.c137
42  99+ 23^3.43.67.199.397.1723.2377.5488957657.20465173367.
        67998722221.94823844391.160640573413.151729049917567.
        9343095525951304657.p56
42 100+ 17.183041.51536026081.329713535414201.1819187987193361.
        114919215143967827647801.
        317524831209485963952705891613308001.p57
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Table 43-

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43   1-  2.3.7
43   3-  2.3^2.7.631
43   5-  2.3.7.p7
43   7-  2.3.7^2.5839.p6
43   9-  2.3^3.7.19.181.199.631.3079
43  11-  2.3.7.6038099.p10
43  13-  2.3.7.p20
43  15-  2.3^2.7.631.3500201.p14
43  17-  2.3.7.647.56770350869.p13
43  19-  2.3.7.229.2699.4219.46399.p16
43  21-  2.3^2.7^2.211.631.5839.158341.84110461.p10
43  23-  2.3.7.11264087821629961.p20
43  25-  2.3.7.3500201.p33
43  27-  2.3^4.7.19.181.199.631.3079.1102642863391.p17
43  29-  2.3.7.523.10499.3208002856867129.p24
43  31-  2.3.7.7069.37712369.p38
43  33-  2.3^2.7.631.859.77419.188431.6038099.3664405207.p20
43  35-  2.3.7^2.71.5839.158341.3500201.2024407053042571.p23
43  37-  2.3.7.11795676517.12857916473.1097982497857379.p24
43  39-  2.3^2.7.631.11311.40911050578149780601.p36
43  41-  2.3.7.12547.225679567387603745233.p41
43  43-  2.3.7.173.120401.p62
43  45-  2.3^3.7.19.181.199.631.3079.6211.9001.3500201.
         11416525335601.p32
43  47-  2.3.7.108788243190817386661.p56
43  49-  2.3.7^3.491.5839.158341.p66
43  51-  2.3^2.7.613.631.647.1022492881.56770350869.3807926835707.p41
43  53-  2.3.7.444853169.p77
43  55-  2.3.7.3500201.6038099.3664405207.4701988171.
         366423971294701.p42
43  57-  2.3^2.7.229.631.2699.4219.4789.46399.1849563931.
         2137444528747943.5364496730517951157.p28
43  59-  2.3.7.22067.988205107174469.
         65490706569059795047784614343O3.p45
43  61-  2.3.7.8663.1040227478461885061399.p74
43  63-  2.3^3.7^2.19.181.199.211.631.3079.5839.158341.84110461.
         2199253519.13188379540771.p46
43  65-  2.3.7.131.2081.3500201.4479676558681871.
         40911050578149780601.p58
43  67-  2.3.7.20771.6346420489715920947286448761214934304148905043.p58
43  69-  2.3^2.7.631.11264087821629961.78492680453872857413.p72
43  71-  2.3.7.1279.82372639.p104
43  73-  2.3.7.877.862861.1107015494933731.
         27400250238443652984127900619504352O7.p58
43  75-  2.3^2.7.151.631.3500201.11416525335601.12650292259951.
         630408779737736758434495l.181150051078480135906879S1.p33
43  77-  2.3.7^2.3389.5839.158341.6038099.16079911.3664405207.
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43  79-  2.3.7.317.5531.6637.81078518121351668623.
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43  81-  2.3^5.7.19.163.181.199.631.3079.1102642863391.
         56140528551319.76361785536696841.p72
43  83-  2.3.7.2251957.398031979.p120
43  85-  2.3.7.647.1871.302941.3500201.56770350869.3807926835707.
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43  87-  2.3^2.7.523.631.10499.79693.7496791.3208002856867129.
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43  89-  2.3.7.179.38115923664687505891753.
         57045337430445427002460457.p94
43  91-  2.3.7^2.5839.6553.158341.260807.56581799.104490569.
         8881111833959.1043575088701711567.40911050578149780601.p62
43  93-  2.3^2.7.631.7069.358051.37712369.422048646843837943.
         40573269382448448426418949l7.
         3876421880766185956156097979427796651l.p48
43  95-  2.3.7.191.229.2699.4219.46399.112291.118751.351691.3500201.
         101327903641.193497948517451.2137444528747943.p75
43  97-  2.3.7.4657.31801792993.71062007093773.5834938594675376449.
         1803081421171876152421.p89
43  99-  2.3^3.7.19.181.199.631.859.1783.3079.77419.188431.6038099.
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Table 43+

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43   1+  2^2.11
43   2+  2.5^2.37
43   3+  2^2.11.13.139
43   4+  2.17.193.521
43   5+  2^2.11.p7
43   6+  2.5^2.37.p7
43   7+  2^2.11.p10
43   8+  2.p13
43   9+  2^2.11.13.109.139.p8
43  10+  2.5^3.37.41.4481.p8
43  11+  2^2.11^2.23.67.359063.p7
43  12+  2.17.73.97.193.313.521.p7
43  13+  2^2.11.53.55147.p14
43  14+  2.5^2.29.37.210113.297641.p8
43  15+  2^2.11.13.31.139.6481.3341101.p8
43  16+  2.769.19681.p19
43  17+  2^2.11.4917999089.p17
43  18+  2.5^2.37.829.3416953.p17
43  19+  2^2.11.p30
43  20+  2.17.193.521.70937201.463847201.p10
43  21+  2^2.11.13.139.4831.6177695707.p16
43  22+  2.5^2.37.15973.p29
43  23+  2^2.11.47.18351737491.p24
43  24+  2.1009.5844100138801.p24
43  25+  2^2.11.101.3341101.p31
43  26+  2.5^2.37.9138169.1777203377.3621021769.p14
43  27+  2^2.11.13.109.139.1953451.57993427.11796289957.p14
43  28+  2.17.193.337.521.56113.2591472913.82588247953.p12
43  29+  2^2.11.59.683821.6922066493.p29
43  30+  2.5^3.37.41.61.2341.4481.3416953.12716981.351237541.p13
43  31+  2^2.11.3765685293589.6462696873928037.p21
43  32+  2.1153.46856585655552715457.p30
43  33+  2^2.11^2.13.23.67.139.397.1321.359063.3470039.p27
43  34+  2.5^2.37.5849.178501.p44
43  35+  2^2.11.281.2381.863801.3341101.6177695707.p28
43  36+  2.17.73.97.193.313.521.5273617.p40
43  37+  2^2.11.670811.9109553699.9022621732550762221 09.p23
43  38+  2.5^2.37.141570977.39560786737875358953197.p29
43  39+  2^2.11.13^2.53.79.139.55147.487457023.13361016018611.p28
43  40+  2.241.378401.1678961.5844100138801.107649636323194321.p22
43  41+  2^2.11.83.24683.695771.1098328341544385311.p36
43  42+  2.5^2.29.37.210113.297641.3416953.22021301.4320256496557.
       8567262545269.p14
43  43+  2^2.11.947.1291.6709.86689.485926008972226664331036683.p28
43  44+  2.17.89.193.521.2113.89849.267606343535521.489324727930193.p26
43  45+  2^2.11.13.31.109.139.6481.3341101.33007141.57993427.
       59528191.13775424211.p22
43  46+  2.5^2.37.p72
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43  47+  2^2.11.283.659.13913.24921448261.14108231161651413422411.p34
43  48+  2.769.19681.20929.149377.878593.966913.103776599233.
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43  49+  2^2.11.197.18229.6177695707.12324475400273.
         111426688573308893.p32
43  50+  2.5^4.37.41.4481.243701.12716981.187654333501.p48
43  51+  2^2.11.13.103^2.139.28867.4917999089.1098988543267429.
         27147048848953409.p29
43  52+  2.17.193.521.50440205609.359967267341875337.p51
43  53+  2^2.11.107.2396723879629.223403759365757.p57
43  54+  2.5^2.37.829.3416953.222980186914561.48202208432980957.p45
43  55+  2^2.11^2.23.67.359063.3341101.3470039.7545890441.p56
43  56+  2.113.3713921.7155121.5844100138801.857869846157969.p48
43  57+  2^2.11.13.139.790819.24685843962864583215700669740 7.p53
43  58+  2.5^2.37.p92
43  59+  2^2.11.261475891589600534045902543 31.p67
43  60+  2.17.73.97.193.313.521.25321.5273617.70937201.463847201.
         4151893201.633573428881.58781008890632761.p20
43  61+  2^2.11.375028741517.p87
43  62+  2.5^2.37.12401.p94
43  63+  2^2.11.13.109.127.139.4831.57993427.65299879.6177695707.
         66222479233.390939633981037.8463757040413879.p24
43  64+  2.178061441.827493655762177.p82
43  65+  2^2.11.53.1301.3121.21841.55147.3341101.9093478224091.
         13361016018611.193075608041161.4654543684527542521.p22
43  66+  2.5^2.37.6337.15973.53593.568657.3416953.
         2922454798622705355156806 1157.p52
43  67+  2^2.11.269.119812066333.p95
43  68+  2.17^2.137.193.409.521.27140853656632033.
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43  69+  2^2.11.13.47.139.1933.455953.18351737491.107519823830773.
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43  70+  2.5^3.29.37.41.4481.4621.210113.297641.12716981.22021301.
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43  71+  2^2.11.569.19252034929327972074121154157155375802545 4493.p68
43  72+  2.433.1009.14843089.630408673.5844100138801.
         135395466530525674194289.p60
43  73+  2^2.11.293.831976752283009.364848436470008159114609.p77
43  74+  2.5^2.37^2.149.99901.571873.950934337.
         359809068743671931272576 2257.p67
43  75+  2^2.11.13.31.101.139.6481.3341101.59528191.
         48239818204759406273523831 01.
         46243184613893818837087443154 01.p38
43  76+  2.17.193.457.521.
         45625698875068739808813839643567341330554261633.p69
43  77+  2^2.11^2.23.67.617.359063.3470039.6177695707.
         501159002769006121.p78
43  78+  2.5^2.37.157.19813.3416953.8029009.9138169.1777203377.
         3621021769.27138176679329.354989260751918053.
         8535457518862454175217.p26
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43 79+ 2^2.11.6163.1146111534762355400784412986090803764166 63.p83
43 80+ 2.769.1601.19681.278561.155955642864961.
4513274958253588609.p82
43 81+ 2^2.11.13.109.139.487.4051.5347.16363.1953451.14889583.
57993427.11796289957.10961859702601.1225520983218997.
10969476779765826307.p33
43 82+ 2.5^2.37.164821.1826371388524095406 3501.
5797556345262589262521 13.13250513916267303741603576 1.p54
43 83+ 2^2.11.167.35436187.p125
43 84+ 2.17.73.97.193.313.337.521.5881.56113.5273617.2591472913.
82588247953.394534050289.171330021905300598835926354 01.p47
43 85+ 2^2.11.3341101.14264191.56556791.4917999089.
27147048848953409.p90
43 86+ 2.5^2.37.p138
43 87+ 2^2.11.13.59.139.683821.6922066493.13240785945915679513.
191030328775622636778556354 63.
11774193455733834582912261312452202 91.p37
43 88+ 2.353.9857.5844100138801.268403319303834417649.p104
43 89+ 2^2.11.25148598218591.c131
43 90+ 2.5^3.37.41.61.829.2341.4481.90901.126001.3416953.12716981.
351237541.433105021.1719473941.2725197172861.
26563086199081.48202208432980957.p38
43 91+ 2^2.11.53.55147.2879978011.6177695707.13361016018611.
1147057124869771207.p91
43 92+ 2.17.193.521.1289.283883113.9670275369233.
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13791402732599599729046392069873309529.p64
43 93+ 2^2.11.13.139.458872231.3765685293589.6462696873928037.
405332696552137572299.p90
43 94+ 2.5^2.37.3330329731753851769721.p129
43 95+ 2^2.11.3341101.44604967216104029227868681.
335824220934205345 9387601971.
24685843962864583215700669 7407.p65
43 96+ 2.1153.15361.45697.72577.17783041.46856585655552715457.
17272716158007224938868536 7681.p84
43 97+ 2^2.11.47143.350981049593.32453975723724943870926688957 49.c111
43 98+ 2.5^2.29.37.210113.297641.327517.22021301.
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46754677356975352835775743472759533013214829309.p51
43 99+ 2^2.11^2.13.23.67.109.139.397.1321.359063.3470039.57993427.
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91128568003311915708605 0677.p50
43 100+ 2.17.193.401.521.11801.70937201.463847201.1544774801.
4151893201.10092282504864042085674406576775865148690801.p72

Table 44-

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44   1-  43
44   3-  7.43.283
44   5-  43.p7
44   7-  43.239.1163.p5
44   9-  7.19.37.43.283.p8
44  11-  43.6337.p13
44  13-  43.53.313.4759.62297.p8
44  15-  7.43.283.391801.3835261.p8
44  17-  43.14519.p23
44  19-  43.229^2.1177621.p19
44  21-  7^2.43.239.283.1163.3739.26713.p16
44  23-  43.139.1013.484703.379927521287.p14
44  25-  43.151.1301.26801.761251.3835261.151040051.p10
44  27-  7.19.37.43.283.10322047.p30
44  29-  43.9803.19147377833.p32
44  31-  43.p50
44  33-  7.43.283.6337.4391645526973.p33
44  35-  43.239.1163.2381.26713.3835261.p37
44  37-  43.849621307.p51
44  39-  7.43.53.79.283.313.4759.62297.10955023.68384707.
         93750650683.p19
44  41-  43.83.49939.4179541.773583695051341994653.p32
44  43-  43^2.758771382833029.p53
44  45-  7.19.37.43.181.271.283.391801.2062891.3835261.10322047.
         35041021.107890772359411.p15
44  47-  43.659.4231.152939.224409680922367.384826871364277.p36
44  49-  43.239.1163.1373.26713.545959.p61
44  51-  7.43.283.14519.113744216251.13908821686834391538539.p42
44  53-  43.107.182639.54279739.45939298661.
         29563752290996409127527761.p36
44  55-  43.3301.6337.3835261.12958962721.1818796420541.
         4391645526973.p40
44  57-  7.43.229^2.283.1177621.121954879987.6330760607333186161.p49
44  59-  43.709.p93
44  61-  43.384694061.27584350136044931407349996847520914344692 9.p49
44  63-  7^2.19.37.43.127.239.283.1163.3739.6679.26713.41077.
         10322047.1235512909.35972410313701.1966072325539897.p26
44  65-  43.53.131.313.4759.62297.126491.3835261.10955023.992079791.p63
44  67-  43.269.3217.1638692011329379.299522412766607399011109.p64
44  69-  7.43.139.283.1013.484703.379927521287.56512223613203.
         13205280817542051710803207.p48
44  71-  43.3986597603.4193106569143.452015309718173.p79
44  73-  43.3699078945031132081.p100
44  75-  7.43.151.283.1301.26801.391801.761251.3835261.35041021.
         151040051.213437101.1221879251.p58
44  77-  43.239.1163.6337.26713.14046649.1041117385309.
         4391645526973.24453407541049026294353541035774301747 29.p41
44  79-  43.2371.
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        947898514079186506302374540759653547628220612873021 1.p73
44  81- 7.19.37.43.283.240733.10322047.28234819.2796693157.
        5871711984588271.3035709504785145671389.
        164609205714846429039128407321.p30
44  83- 43.167.3955048804740417253.2690382453377182390420 9.
        232064176047748437960887531.
        75048842198470377644392568946943.p34
44  85- 43.1531.14519.1176911.3835261.22297435306351.
        13908821686834391538539.p83
44  87- 7.43.283.5569.9803.44371.19147377833.11540567218875793851 1.
        56648818007927162212177715982079.p64
44  89- 43.313637.65419820293595038517.
        65512181468524741269399554399.
        10282624096863922560410806988 9.p62
44  91- 43.53.239.313.547.1163.4759.26713.51871.62297.10955023.
        193587758932214557.p94
44  93- 7.43.283.39619.49560631.143538247.566433639157.
        14380773600673947463.
        17228291271956709410812621662112576743282185871 7.p50
44  95- 43.229^2.1177621.3835261.6330760607333186161.p119
44  97- 43.3881.2658577.4238229731.8329604776983871.p123
44  99- 7.19.37.43.283.6337.10322047.4391645526973.95197169264077.
        774149283226441.722893645502400579335521868049301.p70
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Table 44+

```
44   1+  3^2.5
44   2+  13.149
44   3+  3^3.5.631
44   4+  41.113.809
44   5+  3^2.5^2.421.1741
44   6+  13.149.1753.2137
44   7+  3^2.5.p10
44   8+  17.241.3457.p6
44   9+  3^4.5.631.15139.p6
44  10+  13.101.149.541.p9
44  11+  3^2.5.23.89.991.3037.p7
44  12+  41.113.809.p14
44  13+  3^2.5.18539.p16
44  14+  13.29.149.701.24109.p12
44  15+  3^3.5^2.31.421.631.1741.413521.p7
44  16+  p27
44  17+  3^2.5.9014673097.p17
44  18+  13.149.1753.2137.15776749.p13
44  19+  3^2.5.6689.p26
44  20+  41.113.641.809.11161.67801.239441.p10
44  21+  3^3.5.631.55819.7095062437.p15
44  22+  13.149.2269900598417.p21
44  23+  3^2.5.47.p35
44  24+  17.97.241.3457.991873.p25
44  25+  3^2.5^3.421.1741.p33
44  26+  13^2.149.79287072853.p28
44  27+  3^5.5.487.631.15139.159769.207275113.944122177.p10
44  28+  41.113.809.12377.44633.663559289.1336029073.p13
44  29+  3^2.5.59.9375763176031013.p29
44  30+  13.61.101.149.541.1753.2137.9601.256967681.p21
44  31+  3^2.5.7120167917.51135172639.29588075495317.p16
44  32+  257.156935873.p42
44  33+  3^3.5.23.67.89.631.991.3037.28447.38611.620929.4316489.p17
44  34+  13.137.149.29717.393109.3677021763513486433.p22
44  35+  3^2.5^2.71.421.1741.216371.7095062437.414986789911.p21
44  36+  41.73.113.809.15193.14048219877121.p34
44  37+  3^2.5.1938484816525937.p44
44  38+  13.149.7508573.3498033865033.p40
44  39+  3^3.5.157.631.18539.25117.1419639703.2777064559610927.p24
44  40+  17.241.1201.3457.4481.18401.25841.991873.3537841.67768241.
       78277840961.p12
44  41+  3^2.5.1553610623.721180408749707.13739465078620273.p26
44  42+  13.29.149.701.1753.2137.24109.107377339021.
       2969775561819170917.p21
44  43+  3^2.5.154027.2910241.p58
44  44+  41.113.353.809.9857.21889297.515247198207611779162177.p29
44  45+  3^4.5^2.31.421.631.1621.1741.15139.159769.413521.1120771.p37
44  46+  13.149.66977.101638289.127237013.863831609.p43
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44 47+ 3^2.5.8073473.368082287.111180004905719552711742659081.p32
44 48+ 19735258702407697323104665 7.p53
44 49+ 3^2.5.20287.643273.2192261.7095062437.12724778641.
14266041791.318781334420123.p18
44 50+ 13.101.149.541.5126701.256967681.
940540667067993718688535657 01.p31
44 51+ 3^3.5.103.631.19891.9014673097.21405875942779901.p47
44 52+ 41.113.809.100673.10306817.662209601.
298589537649737370370417330 01.p30
44 53+ 3^2.5.23321.5246239663591.215078346901001.p55
44 54+ 13.109.149.1753.2137.53353.15776749.63101809.3337448720869.
889247314335298801357.p24
44 55+ 3^2.5^2.23.89.421.991.1321.1741.3037.16061.2625811.4316489.
439776041.24561393887581.p30
44 56+ 17.241.449.1009.3457.991873.2300965548823537.
11877622714413569.684164473040964833.p24
44 57+ 3^3.5.631.6689.96787.55850510034912951239060741.p55
44 58+ 13.149.5401865082113.4830846294099437.p64
44 59+ 3^2.5.1181.31153.673073.8848563979237361.
26281449623277513529586747689.p38
44 60+ 41.113.641.809.11161.67801.239441.1699209601.
14048219877121.59456780552203889508601.p30
44 61+ 3^2.5.367.4271.41603.81250639105739.131970140524635594157.
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44 62+ 13.149.875121485834948794608564319951077325508 9.p59
44 63+ 3^4.5.379.631.15139.55819.159769.7095062437.
964727825565799.p57
44 64+ 11079795073.199974339049953658695427683202571769 61.p58
44 65+ 3^2.5^2.421.1741.18539.2777064559610927.
69626256556378558021101879 11.p52
44 66+ 13.149.1753.2137.46993.1006897.2269900598417.
325703497841450045153.p56
44 67+ 3^2.5.4423.458683.574025157091294056457.
11044944810606207727296756422 53.p49
44 68+ 41.113.809.25288165648585441012283673.
11196213335273226447184690089 60761.p48
44 69+ 3^3.5.47.631.24467320497185977.421234820564969797.
29792104830530139028154769423107179.p39
44 70+ 13.29.101.149.541.701.24109.256967681.948437561.
107377339021.p70
44 71+ 3^2.5.2430047.p109
44 72+ 17.97.241.3457.991873.2029110913.203456275282539097945 7953.p70
44 73+ 3^2.5.3943.474522246326451452191043632753.p86
44 74+ 13.149.6427164338494155595153.p97
44 75+ 3^3.5^3.31.421.631.1741.413521.1120771.310072801.
14793928750586175310554634035 6301.p58
44 76+ 41.113.457.809.17229049.25159649.
19715515633976165076957029940737.p70
44 77+ 3^2.5.23.89.463.991.3037.6469.82699.134597.2536381.4230227.
4316489.7095062437.153285950524447338843508015337 3.p39

44 78+ 13^2.149.1753.2137.79287072853.9763363733680037209.
4998578987071102736639857.26884021305033745593376284 49.p36
44 79+ 3^2.5.317.15605503.601948559.728270981.
460817371752184621012682479.p75
44 80+ 8161.732528053281.19735258702407697323104665 7.p90
44 81+ 3^6.5.163.487.631.8101.15139.159769.440641.207275113.
944122177.1336357333.4910789431.139482005885417233.p50
44 82+ 13.149.143501.p127
44 83+ 3^2.5.147409.1294967.165182505051489467146169.
5202989452530756593835043.15950284458888547755344989.p51
44 84+ 41.113.809.12377.44633.301057.663559289.1336029073.
5661050225993.8821047597937.14048219877121.p61
44 85+ 3^2.5^2.421.1741.4591.9014673097.21405875942779901.
612022893406427441.p84
44 86+ 13.149.173.p136
44 87+ 3^3.5.59.631.16879.76213.30733099.11018871689983.
55756189152409.9375763176031013.582505514816637864769.
780534756942263088812533921 9.p29
44 88+ 17.241.3457.43649.243233.479777.991873.6634933537.
395612100929.1976143084961.90824251110626878591753 7.p59
44 89+ 3^2.5.179.1251731779.p134
44 90+ 13.61.101.149.541.1753.2137.9601.15776749.256967681.
3337448720869.337148154506804103781.p79
44 91+ 3^2.5.911.1093.6917.18539.2301209.7095062437.
11996810224127.2777064559610927.30814315571232103.p73
44 92+ 41.113.809.764521.99634933986386957183574353.
824833430555285139430655826536456831 93.p76
44 93+ 3^3.5.631.5041903.8095651.7120167917.51135172639.
29588075495317.1825970583612011.899131289457447702547.
172056992061646637096101901599 9.p34
44 94+ 13.149.941.1580141.10097669.c136
44 95+ 3^2.5^2.191.421.1741.1901.6689.27784651.
55850510034912951239060741.
83945024747638731003924396410001161.p71
44 96+ 193.257.2516929.156935873.22985231403362324589062757973633.
96567346206389328432642249686234970552121 7.p66
44 97+ 3^2.5.389.85361.c151
44 98+ 13.29.149.197.701.8233.24109.107377339021.p132
44 99+ 3^4.5.23.67.89.199.397.631.991.3037.15139.27127.28447.
38611.159769.620929.820909.4316489.11404999.3103030459.
6513996259.528166378829629.16555564737877771.p43
44 100+ 41.113.401.641.809.11161.67801.239441.1699209601.
11816858363827662237343204 01.
122824240561836570153826087254240 1.p69

Table 45-

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45   1-  2^2.11
45   3-  2^2.11.19.109
45   5-  2^2.11.1471.2851
45   7-  2^2.11.29.71.p7
45   9-  2^2.11.19.109.10009.p6
45  11-  2^2.11^2.89.p14
45  13-  2^2.11.131.374665201.p10
45  15-  2^2.11.19.31.109.1471.2851.183451.p7
45  17-  2^2.11.1531.p24
45  19-  2^2.11.p30
45  21-  2^2.11.19.29.71.109.4124569.1624694359.p11
45  23-  2^2.11.139.p35
45  25-  2^2.11.1471.2851.4051.8101.6654451.1037415601.p10
45  27-  2^2.11.19.109.10009.829639.p30
45  29-  2^2.11.59.31664132957224894409.p26
45  31-  2^2.11.1892551.18499561.864912029.p28
45  33-  2^2.11^2.19.89.109.33529.50359.35571508524949.p24
45  35-  2^2.11.29.71.1471.2851.947171.3050951.4124569.32847361.
         50943131.p12
45  37-  2^2.11.1481.25328869.3059387161111279.13749013621460809.p18
45  39-  2^2.11.19.79.109.131.8191.149839.1288951.13938289.
         374665201.1436796791.p16
45  41-  2^2.11.11719188031495795931.p48
45  43-  2^2.11.19609.172001.551681831.39294929007235620656221.p29
45  45-  2^2.11.19.31.109.181.1471.2851.10009.135721.183451.283771.
         829639.2891101.134407081.1803639511.p10
45  47-  2^2.11.1129.154724189.518373042741435736587450 29.p40
45  49-  2^2.11.29.71.1199521.4124569.916663899843735821.p46
45  51-  2^2.11.19.109.1531.188879518520424412857091.
         33009788025075117650794669.p28
45  53-  2^2.11.p86
45  55-  2^2.11^2.89.881.1471.2851.34211.10695631.35341681.
         789398501.35571508524949.189042704081237051.p18
45  57-  2^2.11.19^2.109.585578449280908796570517800071.p59
45  59-  2^2.11.31271.277301.950432036620886988739.p65
45  61-  2^2.11.4759.27329.3410630737301.14390821700656021.p63
45  63-  2^2.11.19.29.71.109.10009.829639.3561391.4124569.
         1624694359.23709916819.41497642159.p43
45  65-  2^2.11.131.1471.2851.48491.374665201.411590401.1436796791.
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45  67-  2^2.11.26149995996121541780 59.10664414418216746556761 71.
         13791419444700733840176757 1.p38
45  69-  2^2.11.19.109.139.691.545880529.
         17275090853111702402424313337526889.p62
45  71-  2^2.11.7472046391.17412832184838357748602410417276 51.
         20151644909773645339999275166554791.p40
45  73-  2^2.11.31391.40338454292159.
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45 75- 2^2.11.19.31.109.151.1471.2851.4051.8101.183451.411751.
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45 77- 2^2.11^2.29.71.89.4621.4124569.35571508524949.
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45 79- 2^2.11.
110202806814024840918354633415885745853996676786650430 9.p75
45 81- 2^2.11.19.109.10009.829639.6216751.91691749624141.
24893645834439001.57256559485244491332737109375 1.p53
45 83- 2^2.11.20470291.c129
45 85- 2^2.11.1471.1531.2851.8161.29411.86871871.107353471.
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45 87- 2^2.11.19.59.109.11311.201634159.31664132957224894409.
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149305984491512352642135492792 91.p50
45 89- 2^2.11.179.1069.169404559.767932051.66636889149731.
581883532405871451602601 1.884956208874375130677948833732 9.p54
45 91- 2^2.11.29.71.131.4124569.111626789.374665201.1436796791.
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748078755511941813916371244702615670 21.p41
45 93- 2^2.11.19.109.1489.1892551.18499561.864912029.
26701880946061.133338111295689227791040240 9.p83
45 95- 2^2.11.191.1471.2851.6841.47584041181.
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352659322149337614813590751896891557170 1.p43
45 97- 2^2.11.2099435985268729.44061067791017553824106058813308 01.p110
45 99- 2^2.11^2.19.89.109.199.10009.33529.50359.829639.3894163219.
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671424996836004868036471.p58

Table 45+

```
45   1+  2.23
45   2+  2.1013
45   3+  2.7.23.283
45   4+  2.401.5113
45   5+  2.23.41.p5
45   6+  2.13.37.1013.8521
45   7+  2.23.43.p9
45   8+  2.17.p12
45   9+  2.7.23.283.7309.p7
45  10+  2.1013.p14
45  11+  2.23.67.p15
45  12+  2.401.5113.35569.p9
45  13+  2.23.2003.2529229.p11
45  14+  2.1013.110861969.p12
45  15+  2.7.23.41.61.283.97841.p12
45  16+  2.97.449.191137.1383169.p11
45  17+  2.23.29335436267.p16
45  18+  2.13.37.1013.8521.157933.237277.p10
45  19+  2.23.1483.62549.2140807.p16
45  20+  2.401.2161.5113.p24
45  21+  2.7^2.23.43.283.883.274723.188912767.p11
45  22+  2.1013.19946653.p26
45  23+  2.23^2.47.461.27647.32569.p22
45  24+  2.17.433.494562511489.p24
45  25+  2.23.41.101.97841.54795701.p24
45  26+  2.53.157.1013.5498512064777161.p21
45  27+  2.7.23.283.7309.8641.481303.1136089.p21
45  28+  2.401.5113.21836785504297.p27
45  29+  2.23.349.4865447.p38
45  30+  2.13.37.1013.5641.8521.220963691761.226953882601.p14
45  31+  2.23.655363379581.p38
45  32+  2.94163429485220072478209.p30
45  33+  2.7.23.67.283.7129.513943.19412774041.16663248001423.p15
45  34+  2.1013.2035853.87754271556641.p33
45  35+  2.23.41.43.281.421.10781.97841.188912767.p31
45  36+  2.73.401.5113.35569.5399281.472746529.970308430129.p20
45  37+  2.23.149.139343.4895767.28915427.p39
45  38+  2.761.1013.162641.22004662804933.p39
45  39+  2.7.23.283.2003.2529229.13314833663.560955985747.p28
45  40+  2.17.641.4481.494562511489.209454465219361.p33
45  41+  2.23.83.437881.73300867.139078954232381994893443.p28
45  42+  2.13.37.1013.8521.68921329.110861969.1906383277.
         621660343529.p23
45  43+  2.23.947.791183963999111139615195123.p41
45  44+  2.401.5113.224929.758728125409.20570088682561970802066697.p25
45  45+  2.7.23.41.61.283.7309.97841.1136089.44573401.427841641.
         1099730881.281780428261.p15
45  46+  2.1013.76598585809.p62
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45 47+ 2.23.1055439443203.50078718932590110107629234 69.p37
45 48+ 2.97.449.35521.191137.1383169.12278127457.p49
45 49+ 2.23.43.15146783.188912767.14515265795378503.p47
45 50+ 2.601.1013.683401.2076001.16806825723601.
18292140563440233 6001.p31
45 51+ 2.7.23.103.283.409.68443.102103.29335436267.
2769417107629327.9428928689731043.p24
45 52+ 2.401.5113.14801333702715041.
55834906963542203089037211748 9.p34
45 53+ 2.23.107.12721.39715089823374481.224623416402142669.p46
45 54+ 2.13.37.1013.8521.157933.237277.1840016161.23839875721.
17870950328293.p36
45 55+ 2.23.41.67.97841.497170117203343.102816644479677642158921.p44
45 56+ 2.17.113.494562511489.p78
45 57+ 2.7.23.229.283.1483.62549.2140807.2820596041428749.p58
45 58+ 2.1013.2089.177481.443237.10157059076413.
656988022380357443330197.p42
45 59+ 2.23.709.287921.2018981.39507581.
135339943242693481811787472491293563.p39
45 60+ 2.241.401.2161.5113.35569.472746529.6871250180401.
130841449768595473867441.p38
45 61+ 2.23.367.12689.8003201.19180018758221.
214553033898100484087.p52
45 62+ 2.373.1013.1117.1863991276087044361.
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45 63+ 2.7^2.23.43.127.283.883.7309.274723.1136089.188912767.
41508491767.1921676813029.7100197990996321.p30
45 64+ 2.1902641631856641539329.p85
45 65+ 2.23.41.2003.97841.2529229.13314833663.
139419604630513941488485280410034764 21.p43
45 66+ 2.13.37.1013.1321.8521.17293.19946653.
120211346149990502089.58098621688071123199743517.p39
45 67+ 2.23.269.1609.3083.16173667.2094638845314061289.
36114633974533259977939309.p49
45 68+ 2.137.401.953.3673.5113.733177.274444057.
112146714927558953.p66
45 69+ 2.7.23^2.47.283.461.27647.32569.98947.4846561.5608321.
2124886741.34515332471647.5118596897570249957287.p32
45 70+ 2.1013.110861969.23957519321.621660343529.16806825723601.
13716276916467085741782254 41.p42
45 71+ 2.23.40241381.1398825822635315127227.
69229816187403473081388160 3.p61
45 72+ 2.17.433.10513.494562511489.652998711091050216426097.p76
45 73+ 2.23.252289.p114
45 74+ 2.1013.329597.1106065083565957.
10032371280778007847 2018513474053.p67
45 75+ 2.7.23.41.61.101.283.97841.54795701.19547758801.
281780428261.130184639711123401.1738862108530756801.
303793650333584931001.p24
45 76+ 2.401.5113.208393.1355239770499009.p99

45 77+ 2.23.43.67.2927.188912767.497170117203343.
850720893403778629.238086954126321320413771205031 83.p47
45 78+ 2.13^2.37.53.157.1013.8521.5498512064777161.
103864040350869209321.18645328563374613593230296 1.p52
45 79+ 2.23.29375704282522585296621924647117976 1.
200032034461433287347061736870441996 21.p57
45 80+ 2.97.449.23041.35201.191137.1383169.1312552321.12278127457.
9744090039041.p75
45 81+ 2.7.23.163.283.7309.8641.28027.65449.481303.1136089.
48331729.6296970593792007901.137671065661649703787.p52
45 82+ 2.1013.5413.p129
45 83+ 2.23.167.p134
45 84+ 2.401.2689.5113.35569.2311009.472746529.16795365889.
21836785504297.21772661293086313695781063 3.p60
45 85+ 2.23.41.19381.97841.6498761.92116201.29335436267.
9428928689731043.21813609048506892097506062574002022 1.p52
45 86+ 2.173.1013.21157.p133
45 87+ 2.7.23.283.349.97441.4865447.975217506463.16511894693263.
1203357039145579027.11231994826722819797838345766992384827.p45
45 88+ 2.17.2141569.27471841.494562511489.
10261311099154483126999 69.p95
45 89+ 2.23.13597157807.330640500023.p124
45 90+ 2.13.37.1013.5641.8521.157933.237277.1840016161.
220963691761.226953882601.16806825723601.47528607043081.
34568801989831017109801.p44
45 91+ 2.23.43.2003.20021.419147.2529229.7833827.143001769.
188912767.13314833663.
7881861395102904446769119739881087904 1.p57
45 92+ 2.401.5113.8965497337.c136
45 93+ 2.7.23.283.42409.655363379581.74999688216238523724061.
589315583077624201390144195137776274 01.p72
45 94+ 2.1013.3344333.p146
45 95+ 2.23.41.1483.3041.12161.62549.97841.2140807.
2820596041428749.8382503589639137741.
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52980497255362992476044221547921.p36
45 96+ 2.193.5953.9601.94163429485220072478209.
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42743402819930190654363062498824998337.p59
45 97+ 2.23.389.1747.c153
45 98+ 2.197.1013.1373.110861969.621660343529.c134
45 99+ 2.7.23.67.283.7129.7309.513943.1136089.19412774041.
16663248001423.497170117203343.p100
45 100+ 2.401.2161.5113.382001.54452233596001.8050911836362001.
130841449768595473867441.p98

Table 46-

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46   1-  3^2.5
46   3-  3^3.5.7.103
46   5-  3^2.5^2.p6
46   7-  3^2.5.p10
46   9-  3^4.5.7.37.103.307.p6
46  11-  3^2.5.727.1409.181787.p6
46  13-  3^2.5.53.79.157.547.24077.p8
46  15-  3^3.5^2.7.103.915391.p14
46  17-  3^2.5.1361.p24
46  19-  3^2.5.p30
46  21-  3^3.5.7^2.103.1174474099.9684836827.p11
46  23-  3^2.5.224251.9114257.14820649.p18
46  25-  3^2.5^3.915391.p33
46  27-  3^5.5.7.37.103.307.15823.278029.5789489581.p16
46  29-  3^2.5.59.233.1451.34511.2191067.38921547036517.p15
46  31-  3^2.5.683.7937.1973957.50252303.p30
46  33-  3^3.5.7.103.727.859.1409.181787.232871.p31
46  35-  3^2.5^2.36541.915391.9684836827.p36
46  37-  3^2.5.149.2244915744436201937.p40
46  39-  3^3.5.7.53.79.103.157.547.24077.10598563.8743228807.p30
46  41-  3^2.5.9349.25339.p59
46  43-  3^2.5.127453.471163287251.p54
46  45-  3^4.5^2.7.37.103.307.278029.915391.165490219891.
         19611996157531.p29
46  47-  3^2.5.941.16431429538240371836933.p52
46  49-  3^2.5.491.883.1471.3060247.9684836827.p55
46  51-  3^3.5.7.103.1361.8059.8660100334911387121.
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46  53-  3^2.5.41341.697756643452794847.p65
46  55-  3^2.5^2.727.1409.9901.181787.232871.253661.915391.
         9425043975161.p45
46  57-  3^3.5.7.103.50047.13557679615951.
         869333244926326187979597262939.p43
46  59-  3^2.5.130981.564930745883083815362557.p68
46  61-  3^2.5.367.33608475077805669364511 3.p73
46  63-  3^4.5.7^2.37.103.307.62497.278029.1174474099.9684836827.
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46  65-  3^2.5^2.53.79.131.157.547.24077.915391.10598563.
         51789947431.21743939130811.p54
46  67-  3^2.5.p110
46  69-  3^3.5.7.103.139.224251.9114257.14820649.128497516527933481.p72
46  71-  3^2.5.10426233258751496538645841806986537 083.p79
46  73-  3^2.5.293.26556379.61336476101.119654517605993.
         12561593048078227.p69
46  75-  3^3.5^3.7.103.1051.915391.19611996157531.
         2094965887321584751.359903965146919729447137271814701.p46
46  77-  3^2.5.727.1409.11551.181787.232871.701312459.2363160031.
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46  79-  3^2.5.1423.2030617.65834651.8432588956006810871491.p91
46  81-  3^6.5.7.37.103.163.307.15823.278029.2452033.5789489581.
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46  83-  3^2.5.18593.398991352757.61818739265323.
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46  85-  3^2.5^2.1361.6971.915391.30186481811242087783 6267.
         219082826231641472753010277 91.p75
46  87-  3^3.5.7.59.103.233.1451.34511.1140571.2191067.
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46  89-  3^2.5.179.3978301.155983134783135464048604551.
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46  91-  3^2.5.53.79.157.547.24077.10598563.9684836827.p120
46  93-  3^3.5.7.103.373.683.7937.18973.1973957.50252303.
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46  95-  3^2.5^2.191.915391.58970111.276082234861.3706109078315291.
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46  97-  3^2.5.14939.90449591.556002449.541977865580149.p125
46  99-  3^4.5.7.37.103.199.307.727.859.1409.181787.232871.278029.
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Table 46+

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46   2+  29.73
46   3+  19.47.109
46   4+  p7
46   5+  11.31.47.71.181
46   6+  13.29.73.p6
46   7+  47.p10
46   8+  17.929.p10
46   9+  19.47.109.5581.p7
46  10+  29.41.73.541.5101.p6
46  11+  47.991.399719.p9
46  12+  4477457.p14
46  13+  47.209327.p15
46  14+  29.73.34301.26344949.p8
46  15+  11.19.31.47.61.71.109.151.181.p10
46  16+  97.8513.624737.p15
46  17+  47.3673.p24
46  18+  13.29.73.344257.8375617.p14
46  19+  47.1483.1597.516877.8718949.p11
46  20+  4477457.p27
46  21+  19.43.47.109.20945317.9272716111.p12
46  22+  29.73.325203375949.p22
46  23+  47.p37
46  24+  17.193.929.1269398609.p25
46  25+  11.31.47.71.181.701.5620201.129398177651.p13
46  26+  29.73.6709.p37
46  27+  19.47.109.5581.1697581.6298939.p24
46  28+  3656801.4477457.p34
46  29+  47.349567.2478737243.p32
46  30+  13.29.41.73.541.5101.177101.344257.11675341.1222526281.p11
46  31+  47.311.4217.2119123858693091.p29
46  32+  257.1569884896100468417.p33
46  33+  19.47.67.109.991.3169.15313.399719.104811719.2632991659.p15
46  34+  29.73.6257.p50
46  35+  11.31.47.71.181.3361.9272716111.p37
46  36+  1297.4477457.20047607754481.686320381430353.p22
46  37+  47.35190741959.1036338860015231.p35
46  38+  29.73.93557.1451517161.6197630521.2541455107936109.p21
46  39+  19.47.109.2029.209327.7743529.36008210825341.
         419690080437473.p17
46  40+  17.929.2161.76081.1269398609.12103764641.14267451794130961.p19
46  41+  47.83.16319.3149900933.p51
46  42+  13.29.73.9829.34301.344257.26344949.99285229.286367399893.p25
46  43+  47.1500529.11838503.327858317.p49
46  44+  89.617.6337.24113.4477457.p54
46  45+  11.19.31.47.61.71.109.151.181.5581.281251.1697581.18735481.
         30521251.2223778021.p20
46  46+  29.73.1013.14629.31741.2221903165650473.617663426850071093.p29
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46 47+ 47^2.659.p72
46 48+ 97.577.1249.8513.20641.624737.3429697.779065031672321.p37
46 49+ 47.3137.540961.9272716111.166685262353.1712624274562699.p35
46 50+ 29.41.73.101.541.5101.177101.
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46 51+ 19.47.109.409.3673.107093805778192889244007.p51
46 52+ 521.3009553.4477457.32781677235598497149737.p49
46 53+ 47.107.1978597.30175127.192079967356758001.p54
46 54+ 13.29.73.344257.4416877.8375617.10717097219713.p54
46 55+ 11^2.31.47.71.181.661.991.12211.399719.104811719.
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46 56+ 17.113.929.5792081.1269398609.p71
46 57+ 19^2.47.109.229.1483.1597.41269.516877.8718949.77983645297.
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46 58+ 29^2.73.141637.p87
46 59+ 47.p97
46 60+ 4477457.20047607754481.401906666439788301510827761.p54
46 61+ 47.3539.155992007.18683396789960768890997894543901691.p54
46 62+ 29.73.1117.1416131680122073.2670225170657399737.
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46 63+ 19.43.47.109.127.757.5581.139483.1697581.20945317.
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46 64+ 944257.52208711297.6806175851393423565671196264598472321.p53
46 65+ 11.31.47.71.181.7411.209327.419690080437473.p76
46 66+ 13.29.73.344257.325203375949.32529401830201.
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46 67+ 47.213329.340144901219213.p90
46 68+ 137.4477457.332595469529.3116754014863642129.
32293492029543926173203063692 9.p45
46 69+ 19.47.109.15319.201443569.
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46 70+ 29.41.73.541.5101.34301.177101.26344949.77776441.99285229.p72
46 71+ 47.p117
46 72+ 17.193.929.2017.441937.1269398609.168651448972318016040529.
208241842591735689039 177.p48
46 73+ 47.132823063.1946359403633.p100
46 74+ 29.73.593.231966568606209343486033.
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46 75+ 11.19.31.47.61.71.109.151.181.701.5620201.2223778021.
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46 76+ 4477457.184415977.76469972875614001.
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46 77+ 47.991.399719.104811719.9272716111.p100
46 78+ 13^2.29.73.4993.6709.344257.86159113.375116977.
120039720024912121440656210573660 249.p59
46 79+ 47.1667510845381.44721456293012309.
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46 80+ 97.8513.624737.1822241.779065031672321.
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46 81+ 19.47.109.5581.14419.15391.1697581.6298939.

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46  82+ 29.73.821.59369.2473563735457.c113
46  83+ 47.167.5290997679928621.2220038272947769543.
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46  84+ 48049.3656801.4477457.38494849.1463197009.20047607754481.
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46  85+ 11.31.47.71.181.3673.20000051711.362653672151.
        7434888621114554071.10709380577819288924400 7.p66
46  86+ 29.73.173.10837.c134
46  87+ 19.47.109.523.10093.349567.2478737243.2723719441.
        4074913003796721545268952611325 1.p77
46  88+ 17.353.929.11617.67883729.1269398609.
        3324538049617298559937.523295516812678103987583746233 7.p67
46  89+ 47.8864796265610565359.c128
46  90+ 13.29.41.73.541.5101.6121.177101.344257.8375617.11675341.
        1222526281.28171029841.10717097219713.
        101315781853517343781.p57
46  91+ 47.209327.1449340621.9272716111.9675674697599.
        419690080437473.
        128202144065385565801380767246951793016612613 77.p52
46  92+ 1467953.3542369.4477457.72544554289.p123
46  93+ 19.47.109.311.4217.59707.391903.2119123858693091.
        592690622763143178419592301.189307719543647060109630487 21.
        2688280569426955353157891580 3.p35
46  94+ 29.73.2156623201.3671212028717.363925016054632301.
        112810559107383355962517.313806317842016451257381.
        6703192326316997427388609.p43
46  95+ 11.31.47.71.181.761.1483.1597.516877.7212971.8718949.
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46  96+ 257.983617.1569884896100468417.50024873412652493812993.
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46  97+ 47.389.3299.8537.1171805203.c141
46  98+ 29.73.197.34301.26344949.99285229.c138
46  99+ 19.47.67.109.991.3169.5581.15313.399719.1697581.104811719.
        2632991659.63205739741233.214775822252311.
        354294341231009653.122863899972596378307816743090 11.p38
46 100+ 21401.4477457.89546397155401.742909680541377001.
        4019066664397883015108277 61.267763919353495751855085760 1.p70
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Table 47-

47 1- 2.23
47 3- 2.23.37.61
47 5- 2.11.23.31.p5
47 7- 2.23.43.p9
47 9- 2.19.23.37.61.p9
47 11- 2.23.134707.p12
47 13- 2.23.53.2237.14050609.p8
47 15- 2.11.23.31.37.61.14621.50551.p9
47 17- 2.23.3571.10099.2127357527.p10
47 19- 2.23.419.65247271367.p17
47 21- 2.23.37.43.61.127.400681.256128979.p13
47 23- 2.23^2.6630274723.p26
47 25- 2.11.23.31.14621.30851.36451.1420151.p19
47 27- 2.19.23.37.61.38449.175447.567332587.p21
47 29- 2.23.368592716837.p36
47 31- 2.23.311.95791.p43
47 33- 2.23.37.61.67.134707.398959160491.p32
47 35- 2.11.23.31.43.14621.256128979.10174748124734411.p25
47 37- 2.23.149333.385837.p50
47 39- 2.23.37.53.61.157.547.2237.5851.7879.14050609.71265169.p28
47 41- 2.23.122099.336857.5223388931.20236394343833.p34
47 43- 2.23.173.1291.5595019993.p56
47 45- 2.11.19.23.31.37.61.631.14621.50551.5532661.461017351.
567332587.p31
47 47- 2.23.1693.25574249289676351147463853018887601 7.p39
47 49- 2.23.43.256128979.32620302149.p60
47 51- 2.23.37.61.1327.3571.10099.2127357527.7550870927.
743712351035764423.p33
47 53- 2.23.107.20429593.17095094832214827679064835265 1.p49
47 55- 2.11^2.23.31.14621.134707.495622931.398959160491.p58
47 57- 2.23.37.61.419.93498583.65247271367.46808539630950829.
14397296085598887763.p34
47 59- 2.23.4603.256651.1234125153011903.32990983717854977.p57
47 61- 2.23.367.595113241046123048978105380157595798537541244588 3.p49
47 63- 2.19.23.37.43.61.127.400681.256128979.567332587.
2234786206087.21898632574036025168578042984 3.p31
47 65- 2.11.23.31.53.2237.14621.14050609.71265169.972341761.
17092615411.33244291081.p51
47 67- 2.23.269.229409.72611395774462081.
21270964162538089013014983761851.p55
47 69- 2.23^2.37.61.139.389437.1404427.6630274723.41228918917.
85334385039211682265037.40948079822587250236010333.p27
47 71- 2.23.
99966484970940953958913181975208320838634069275093766 01.p63
47 73- 2.23.11681.16430549.3789560233.12356558891.
4046046604458591353963.48449102158900458075708302 63.p41
47 75- 2.11.23.31.37.61.151.601.14621.30851.36451.50551.262051.
1420151.4332151.461017351.173943175282127401.

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        1732383120852310351.p33
47  77- 2.23.43.463.14939.59753.134707.189156199.256128979.
        15246379919.398959160491.p71
47  79- 2.23.1305713.56702685100567656013.
        125645768681248906925948587 33.p77
47  81- 2.19.23.37.61.163.38449.175447.567332587.
        185665173329533518919.p89
47  83- 2.23.167.357550223.p127
47  85- 2.11.23.31.3571.5101.10099.14621.957611.2127357527.
        7550870927.96467732796991.p84
47  87- 2.23.37.61.49699978963.368592716837.2186759053787331019.
        18261367599936157805669261869730753 3.p65
47  89- 2.23.179.4434337.5110696663.9499515091276121.c113
47  91- 2.23.43.53.1093.2237.14050609.71265169.256128979.
        41102994479.63232322006744874829199873053218503.p72
47  93- 2.23.37.61.311.95791.3020827.
        49910356073213426564532825558954703905973 37.p94
47  95- 2.11.23.31.419.14621.65247271367.46808539630950829.p121
47  97- 2.23.263453998325457473.4367201515110266201.p125
47  99- 2.19.23.37.61.67.199.397.134707.567332587.398959160491.
        40415365692967152312532562522827.
        336790571786424412282177937560499551313743 9.p53
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Table 47+

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47   1+  2^4.3
47   2+  2.5.13.17
47   3+  2^4.3^2.7.103
47   4+  2.97.p5
47   5+  2^4.3.p7
47   6+  2.5.13.17.1213.4021
47   7+  2^4.3.5881.p7
47   8+  2.p14
47   9+  2^4.3^3.7.103.3691.p6
47  10+  2.5^2.13.17.521.p10
47  11+  2^4.3.389357.p12
47  12+  2.97.25153.3781801.p7
47  13+  2^4.3.131.12377.p14
47  14+  2.5.13.17.29.757.p16
47  15+  2^4.3^2.7.103.4778021.p14
47  16+  2.5441.528002017.p14
47  17+  2^4.3.11048879.p20
47  18+  2.5.13.17.1153.1213.2341.4021.p14
47  19+  2^4.3.p31
47  20+  2.41.97.241.25153.592121.p17
47  21+  2^4.3^2.7^2.103.3529.5881.23227.95929.1794703.p7
47  22+  2.5.13.17.89.1252013137.p23
47  23+  2^4.3.p37
47  24+  2.79537.339867169.11905643330881.p14
47  25+  2^4.3.101.251.1951.4174151.4778021.p20
47  26+  2.5.13^2.17.11701.618229.274019806373.p18
47  27+  2^4.3^4.7.103.811.3691.973459.40461607.p20
47  28+  2.97.281.337.25153.1161553.p30
47  29+  2^4.3.59.30509.511909.14552201.1504338113.p19
47  30+  2.5^2.13.17.521.1213.4021.8085538561.9136473061.p17
47  31+  2^4.3.94613.297911.2237519.253215998987537.p19
47  32+  2.292993.484007873.858394812097.p28
47  33+  2^4.3^2.7.103.331.389357.132277876039.p31
47  34+  2.5.13.17^2.p53
47  35+  2^4.3.71.5881.1794703.4778021.5174758681.p29
47  36+  2.73.97.25153.3781801.6296281.524136281689.p27
47  37+  2^4.3.149.410580533662321751.p41
47  38+  2.5.13.17.120917.p56
47  39+  2^4.3^2.7.79.103.131.12377.288223183.70168829040103.p30
47  40+  2.2161.526328401.11905643330881.p42
47  41+  2^4.3.83.739.2707.p59
47  42+  2.5.13.17.29.757.1213.4021.358702303120561.
         5290343359778849.p26
47  43+  2^4.3.431.947.3994864786755426968339.p44
47  44+  2.97.25153.898664901763294734124911527 3.p39
47  45+  2^4.3^3.7.103.271.3691.973459.2064241.4778021.2484583021.
         24317675453761.p22
47  46+  2.5.13.17.p74
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47 47+ 2^4.3.659.15511.65519.21179047.10519189757.60963223421.
2506611914519.p25
47 48+ 2.5441.528002017.98678246569313.1148340356764147681.p36
47 49+ 2^4.3.197.5881.1794703.3160122425546542988553742238854 1.p37
47 50+ 2.5^3.13.17.521.27901.260201.9136473061.
594553745104018868744801.p33
47 51+ 2^4.3^2.7.103.613.7039.216751.11048879.775862797.
50246304977640328639.p33
47 52+ 2.97.25153.4612297.472651746481881920316709582 1633.p43
47 53+ 2^4.3.2976682673.p78
47 54+ 2.5.13.17.109.1153.1213.1621.2341.2377.4021.10909.
43047067786381.p48
47 55+ 2^4.3.389357.4778021.15760471.132277876039.p60
47 56+ 2.113.68141473.388975441.3754832453681.11905643330881.p50
47 57+ 2^4.3^2.7.103.571.122636024466415594390547340928 3.p58
47 58+ 2.5.13.17.349.35729.2098441.p81
47 59+ 2^4.3.709.827.856835427135799290060168730827123041863 7.p52
47 60+ 2.41.97.241.25153.592121.3781801.6296281.1650281815098481.
96906804901341361.p39
47 61+ 2^4.3.733.82505918259333162378991.
72130802342268278028043776613.p46
47 62+ 2.5.13.17.22482471302480302698156269651993834317 7.p62
47 63+ 2^4.3^3.7^2.103.3529.3691.5881.23227.95929.355321.973459.
1794703.2155861.589101787.p46
47 64+ 2.634241.1393921.596367067316360449.p77
47 65+ 2^4.3.131.911.12377.372061.4778021.2273761751.
70168829040103.p63
47 66+ 2.5.13.17.89.1213.1453.4021.6469.367100581.1252013137.
6107918326517144413.2481771017136017737 4777.p33
47 67+ 2^4.3.11257.47029924391.17207868270109358331818629450 99.p66
47 68+ 2.97.137.6257.25153.3462454601.16744887529.p82
47 69+ 2^4.3^2.7.103.277.2538097.548319817.
59842467850430331405126043912833770 63.p56
47 70+ 2.5^2.13.17.29.421.521.701.757.9136473061.47345120940461.
5290343359778849.6895858265244462587221.p40
47 71+ 2^4.3.1847.82361.3021761.3769776363610195198544047.
513604557706058448162857199304167 1.p45
47 72+ 2.7489.53857.79537.279073.339867169.694439857.1156655089.
1381728147409.11905643330881.20974291855537.p37
47 73+ 2^4.3.439.19792948961781054118926668132 51.p88
47 74+ 2.5.13.17.393548429.124337333317.
331830797940446110326847310796298 1.p68
47 75+ 2^4.3^2.7.101.103.251.1951.11551.18451.4174151.4778021.
62626057651.24317675453761.13400982391355740651.p48
47 76+ 2.97.25153.36707139391859120641.
230024276745384237244402225797733638774 97.p61
47 77+ 2^4.3.617.2311.5881.389357.1794703.132277876039.p95
47 78+ 2.5.13^2.17.1213.1249.4021.11701.618229.274019806373.
523665994305978473.p78
47 79+ 2^4.3.p131

47 80+ 2.5441.36483521.104544161.528002017.4159343521.
294253402561.98678246569313.248919598097761.
1840236913687772161.p38
47 81+ 2^4.3^5.7.103.811.3691.973459.40461607.
12722609763441426133.p90
47 82+ 2.5.13.17.414926069.2535569945154502169.
240378691162933115129.p87
47 83+ 2^4.3.162103294228750571.p120
47 84+ 2.97.281.337.25153.1161553.3781801.6296281.14475217.
21145340833.64732186708729.122736363000374648647273904201.p49
47 85+ 2^4.3.4778021.11048879.12760031.50246304977640328639.
68545359223301743931.
70163631006954318308219157873517227989 41.p41
47 86+ 2.5.13.17.660384713.c132
47 87+ 2^4.3^2.7.59.103.30509.511909.14552201.19934137.1504338113.
45118485275614873.3197788598675699183.p70
47 88+ 2.353.881.2030721617.11905643330881.
5099534831078418047419418256936 1.
1161831367611884133898576803791867310422491 3.p44
47 89+ 2^4.3.3242701035892813253580 1853.c122
47 90+ 2.5^2.13.17.181.521.1153.1213.2341.4021.6481.4235761.
8085538561.9136473061.23285048906521.43047067786381.
70154144358192001.136657058114971141697701.p32
47 91+ 2^4.3.131.5881.11831.12377.1794703.70168829040103.
303670073617461167733169093926500 17.p82
47 92+ 2.97.25153.431108137.150889582300772561.
217762559657077867609.
807080899988716848528408946839841715 77.p64
47 93+ 2^4.3^2.7.103.1117.1303.94613.297911.2237519.
253215998987537.8922717267992306587.p95
47 94+ 2.5.13.17.2633.26476879866313.366130791581162767313887 61.c112
47 95+ 2^4.3.191.4778021.57006828444350265491.
12263602446641559439054734092 83.
55077513576847771117589742456277724597689 1.p57
47 96+ 2.193.577.292993.10494529.484007873.858394812097.
1650929509182721.13203975305429795390278159 37.p80
47 97+ 2^4.3.4530871.3432485626721.20383647710269.p129
47 98+ 2.5.13.17.29.757.3846109.2598019081813.5290343359778849.
34496187906339230077209485 53.p94
47 99+ 2^4.3^3.7.103.331.3691.389357.973459.132277876039.
9370321586592865273.1568665617454316058283.
85362742871735991058135703628 19.p61
47 100+ 2.41.97.241.401.25153.592121.96906804901341361.p132

Table 48-

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48   1-  47
48   3-  13.47.181
48   5-  11.47.541.911
48   7-  47.71.p9
48   9-  13.47.181.65701.p6
48  11-  23.47.39359.p11
48  13-  47.313.883871.p12
48  15-  11.13.47.181.541.911.120121.p9
48  17-  47.1356350177521.p15
48  19-  47.p31
48  21-  13.47.71.181.31081.175926983.p16
48  23-  47.26808466547.165374783771.p16
48  25-  11.47.541.911.6301.95877899651.p19
48  27-  13.47.109.181.1297.65701.94933.186157.p21
48  29-  47.59.3190120273272418851359.p24
48  31-  47.10239673.p44
48  33-  13.23.47.181.5413.39359.73245991369.p30
48  35-  11.47.71.421.541.911.13931.34511.175926983.p30
48  37-  47.65736347.19819857637.p43
48  39-  13^2.47.181.313.883871.552210939047.6399102331261239757.p21
48  41-  47.83.4019.p62
48  43-  47.431.36637.80854908865294909.p47
48  45-  11.13.47.181.541.911.65701.120121.186157.229705561.
         104283948421.407565142561.p18
48  47-  47^2.12409.50291.12121306957.p57
48  49-  47.71.175926983.69178543169487767.96313641291003767.p37
48  51-  13.47.181.3469.17137.1356350177521.597903848569921.
         4072835692996489.p31
48  53-  47.107.9013085165975591837557.p64
48  55-  11^2.23.47.541.911.39359.73245991369.
         133346010356326028004534788938271.p35
48  57-  13.47.181.229.39166598329.18684679476056865415624992177l3.p48
48  59-  47.52511.22658878366088640409054347305003 99.p60
48  61-  47.6295979327493762037.331848447933624078238560499l.p55
48  63-  13.47.71.181.31081.65701.186157.175926983.1687867926697.
         4712598196817449.11463867371190997981.p30
48  65-  11.47.131.313.541.911.2341.883871.552210939047.
         352117439762401.p61
48  67-  47.845809.23237274733.371090708084147.
         3575074866524873630517373973483128 7.p46
48  69-  13.47.181.277.124477.353833.26808466547.165374783771.
         2237223329457169.264220802709065943877.p41
48  71-  47.24771049.32832012401339.
         367039451115109683425496739151353403190983238803.p50
48  73-  47.292944651683.51577085552086923203.
         646113161323644351556787.739396612198927320241489l9.p41
48  75-  11.13.47.181.541.601.911.6301.55201.120121.229705561.
         95877899651.6977450401067381351.1469943169018300830488520l.p35
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48  77-  23.47.71.2003.39359.175926983.73245991369.
         126254440032423918672843834899830131645096 83.p55
48  79-  47.68099.283589166474468577.p109
48  81-  13.47.109.181.1297.65701.94933.186157.705707512940527417.
         136319691128251542337.954319168209894834938159312 5861.p42
48  83-  47.167.27059.1219271.86355193.1036025257.
         864083177447102585418536 1157.
         206141870463331942059518176565252778683.p42
48  85-  11.47.541.911.67312979341.1356350177521.597903848569921.
         31858432490180111.p81
48  87-  13.47.59.181.2331949.5008417.10205449.
         3190120273272418851359.644523797491815284544541.
         84855791690356570372 7413.p51
48  89-  47.179.1392851.706754734271.813157425861856547957759.
         47037660823768729131357414040 21.p74
48  91-  47.71.313.1093.5279.883871.175926983.1250142349.
         552210939047.1810004030108166357193.p84
48  93-  13.47.181.10239673.479430997.60382750957.106484750017.
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         27295711098027412681733128088211558589387321.p55
48  95-  11.47.191.541.911.18684679476056865415624992177 13.p119
48  97-  47.4463.43188447104371842804308 99.p134
48  99-  13.23.47.181.5413.39359.65701.186157.563067649.758015281.
         73245991369.6635417453677.9443403748153.
         57924551200347247987170349 3.76251302752173880287464595 0013.p31
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Table 48+

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48   1+  7^2
48   2+  5.461
48   3+  7^2.37.61
48   4+  p7
48   5+  7^2.p7
48   6+  5.461.p7
48   7+  7^3.p10
48   8+  17.113.p11
48   9+  7^2.19.37.61.5851.p6
48  10+  5^2.461.p13
48  11+  7^2.3631.p14
48  12+  8929.5308417.p10
48  13+  7^2.9283.p17
48  14+  5.29.461.54629.p14
48  15+  7^2.31.37.61.134731.5200081.p7
48  16+  170497.p22
48  17+  7^2.p27
48  18+  5.73.461.34849.5306113.p14
48  19+  7^2.1483.1666111.45292771.p14
48  20+  41.241.1721.2161.1140721.5308417.p11
48  21+  7^3.37.43.61.5209.24571.42967.645751.p10
48  22+  5.461.66221.16415574869.p19
48  23+  7^2.139.12761271590843473.p19
48  24+  17.97.113.193.14669068417.p23
48  25+  7^2.751.5200081.493379851.p23
48  26+  5.53.461.p39
48  27+  7^2.19.37.61.163.433.5851.110017.19164418939.p16
48  28+  337.5308417.p38
48  29+  7^2.349.p45
48  30+  5^2.461.5306113.5633411028941.p27
48  31+  7^2.584599.64306339.p37
48  32+  4673.31441217.68959937.p35
48  33+  7^2.37.61.67.331.3631.17029.73822362307.17515852613887.p15
48  34+  5.409.461.127637.2554829.p40
48  35+  7^3.5200081.464010541.1711569511.p32
48  36+  1873.8929.2531377.5308417.3155927329.p31
48  37+  7^2.9892543.4947215336162956097993953.p29
48  38+  5.461.1890121.2673149.13796411198041.39380963349241153.p19
48  39+  7^2.37.61.79.157.937.9127.9283.105379.779514997.
       2621607553153291.p17
48  40+  17.113.401.281761.14669068417.376279296997841.p32
48  41+  7^2.11003064020413.p55
48  42+  5.29.461.54629.1713601.5306113.1072578193.94381123959697.p26
48  43+  7^2.16427377.383867623.p55
48  44+  89.94513.5308417.p61
48  45+  7^2.19.31.37.61.2971.5851.83071.110017.134731.3286891.
       5200081.6887341.78952591.545004541.p9
48  46+  5.461.182177573.945830298888042849557.p45
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48 47+ 7^2.57792517.1219614913317086629177.
143570512448983075749 73.p27
48 48+ 769.45121.170497.2492087396737.4657394825125242693121.p34
48 49+ 7^4.1711569511.121472224903.11495423671999.
279307608307476013861.p26
48 50+ 5^3.101.461.1326539778001.5633411028941.
8095020975930143401.p34
48 51+ 7^2.37.61.103.307.919.1429.3385995061.15046928594194747.
304237673259331993.p27
48 52+ 15601.5308417.83853960863089.942499063408906797898417.p39
48 53+ 7^2.385735606172209.1446050602074967789.p55
48 54+ 5.73.461.34849.5306113.58800587853529.294676606848817.
2115306485221840921.p28
48 55+ 7^2.2311.3631.233641.5200081.10222411.17515852613887.
28224390310692207088269781.p27
48 56+ 17.113.184913.14669068417.367383414337963778333671969.p48
48 57+ 7^2.37.61.1483.25309.1666111.45292771.6632395513.
16014502657519.357858526401848657749.p26
48 58+ 5.461.7541.11717.55681.11356517.6183985351233699601.p56
48 59+ 7^2.7789.369724681.947530325982934315368121.p62
48 60+ 41.241.1721.2161.8929.1140721.5308417.9187201.3155927329.
13427893441.18942781201.212536121402641.p23
48 61+ 7^2.20415847.12494240785597.125857943168739619.p64
48 62+ 5.461.53693.7610326277.p87
48 63+ 7^3.19.37.43.61.127.379.5209.5851.24571.42967.110017.
645751.2807407.1711569511.3062033466409.600615109857751129.p20
48 64+ 417813806500107334422529.171384369229251163605657601.p58
48 65+ 7^2.9283.5200081.15785256940398427.
42089011957773243468857494891.p53
48 66+ 5.461.66221.5306113.14309593.396538297.16415574869.
84060818911873.3876006186927347089.p38
48 67+ 7^2.12399366560066671182093 97.p87
48 68+ 137.5308417.20098184481655402257929.p84
48 69+ 7^2.37.61.139.691.434563.12761271590843473.
5363442484145876131.419581123744738303854231695 89.p37
48 70+ 5^2.29.461.2381.54629.540121.5633411028941.94381123959697.
320400641752661.22510579079929647467297741.p32
48 71+ 7^2.205759.279883.726686137.
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48 72+ 17.97.113.193.577.2268289.14669068417.
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48 73+ 7^2.439.877.9199.2412609277681.
191571831511051771636438956610092 1.p66
48 74+ 5.149.461.17761.9717733520501.119369915421989.
180317817563725145777287887711 41.p57
48 75+ 7^2.31.37.61.151.751.11251.134731.3413401.5200081.6887341.
493379851.72173688151.113325779472601.
11376361903125439548301.p30
48 76+ 132241.5308417.207097721.16341411017.39986966380937.
54048681809567129843788 81.p60

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48  77+  7^3.3631.1711569511.17515852613887.61372621551821240431.
         32245908969549344858402962824633146 23.p45
48  78+  5.53.461.8737.5306113.2030595315287446753.
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48  79+  7^2.17539.14361253.3107180180635675510791302028079.p90
48  80+  170497.624233897375041.4657394825125242693121.p93
48  81+  7^2.19.37.61.163.433.3889.5851.21061.110017.401113.
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48  82+  5.461.821.61628181581.146221851596003034869.
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48  83+  7^2.499.997.2231153209843.183893115800039602309.
         87961108690577391042202524119638008673.p62
48  84+  337.673.7393.8929.61153.5308417.3155927329.32851266002689.
         707581621575972529.951021490624529521.74440100746807673473.p38
48  85+  7^2.1021.5200081.77786629763204424827662 1521.
         77281265356184543822179146618638332066 21.p65
48  86+  5.173.461.1033.11353.840315888751146701.
         21692499711527162464163011129278289.p80
48  87+  7^2.37.61.349.33757.169584612019.
         90867319648226781289636073445869599.
         27688677003812046650391077224786836531713 53.p45
48  88+  17.113.881.132186737.14669068417.4464648416273.
         14140059079954176981052919809.p83
48  89+  7^2.58741.615665543287.265620987707426380466137.p108
48  90+  5^2.73.461.34849.45361.5306113.5633411028941.
         58800587853529.20258173183046041.
         79441649467292324397161088 1.p60
48  91+  7^3.9283.49886383.1711569511.1388269468728871.
         15785256940398427.5235593972465679733.
         13939810916673894130967089.p55
48  92+  5308417.336239116687057.67543477355871754751077873.p108
48  93+  7^2.37.61.373.1861.19531.584599.64306339.244094497.
         8479624757563.10728498901286669815256889 0870031.
         71313282118853950238521073838535196 77.p38
48  94+  5.461.58657.34704049.c143
48  95+  7^2.571.1483.4561.1666111.5200081.45292771.3249282721.
         16014502657519.9270261085258501.p90
48  96+  4673.1199617.31441217.68959937.828140161.
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48  97+  7^2.1061569.c156
48  98+  5.29.197.461.1373.2549.54629.737824949.692064339961.
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48  99+  7^2.19.37.61.67.199.331.397.3631.5851.17029.27919.110017.
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         154346143542559.23457396812812305157.p49
48 100+  41.241.1721.2161.9601.1140721.5308417.18942781201.c131
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Table 50-

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50   1-  7^2
50   3-  7^2.2551
50   5-  7^2.p7
50   7-  7^3.p10
50   9-  7^2.2551.p11
50  11-  7^2.23.991.73679.p8
50  13-  7^2.627088879.p12
50  15-  7^2.31.2551.233911.5279311.p7
50  17-  7^2.137.43339993937.p15
50  19-  7^2.41958116255687.p17
50  21-  7^3.127.2551.165817.1104097.10290337.p10
50  23-  7^2.47.910117361.p27
50  25-  7^2.151.535151.6377551.389204401.p18
50  27-  7^2.433.2551.15625125001.p28
50  29-  7^2.219937.1116911212908936513703.p22
50  31-  7^2.182839.29107513.621018313251671.p24
50  33-  7^2.23.991.2551.73679.59337433.66802033.3373772242039.p14
50  35-  7^3.71.281.6377551.2277696793.47529263074149641.p20
50  37-  7^2.428535993793763633.p44
50  39-  7^2.79.313.2551.8737.627088879.21860194513.397269183169.p23
50  41-  7^2.26210468189021023.13019190369053564664884137.p27
50  43-  7^2.58567.8189165114691022782780601241.p39
50  45-  7^2.31.2551.233911.5279311.6377551.15625125001.
       64242816842372041351.p21
50  47-  7^2.15511.22937.158324289583.31136712046453095617.p39
50  49-  7^4.2277696793.p71
50  51-  7^2.103.137.2551.43339993937.262231331604679.p53
50  53-  7^2.743.1697.9973753.825025103671.272334912935459277200953.p40
50  55-  7^2.23.991.1871.49391.73679.110441.6377551.59337433.
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50  57-  7^2.2551.30553.170887.3961952353.41958116255687.
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50  59-  7^2.2050487.5299521247.11220403906414151.p67
50  61-  7^2.2441.1339016086140839.815287727075024814767183.p60
50  63-  7^3.127.631.2017.2551.165817.1104097.10290337.2277696793.
       15625125001.21773059085233.p42
50  65-  7^2.911.6377551.627088879.397269183169.155216677143191.
       996948519343478465243367031.p38
50  67-  7^2.714847121.p104
50  69-  7^2.47.1657.2551.910117361.2395953793.506628167384431.
       568746533827986659375783953.p48
50  71-  7^2.5403527.671591881637864806170507851023.p83
50  73-  7^2.1607.66431.130087.p110
50  75-  7^2.31.151.1201.2551.233911.535151.5279311.6377551.
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50  77-  7^3.23.991.9241.73679.59337433.2277696793.
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50  79-  7^2.44923688911.p122
50  81-  7^2.433.2551.15625125001.880992440098152876010392609 7.p92
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50  87-  7^2.1567.2551.219937.4581217639.1116911212908936513703.
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50  89-  7^2.332860294057.91967849644689649.c122
50  91-  7^3.65521.627088879.2277696793.397269183169.
         202133951458711199201.p98
50  93-  7^2.2551.11719.182839.29107513.244772457817.
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50  95-  7^2.191.12161.6377551.41958116255687.2472749763719321.
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50  97-  7^2.c164
50  99-  7^2.23.199.991.1783.2551.73679.79399.59337433.66802033.
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Table 50+

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50   1+  3.17
50   2+  41.61
50   3+  3^2.17.19.43
50   4+  97.p5
50   5+  3.11.17.p6
50   6+  13.41.61.157.3061
50   7+  3.17.6091.p7
50   8+  193.p12
50   9+  3^3.17.19.43.28603.p6
50  10+  41.61.5122541.p7
50  11+  3.17.89.p16
50  12+  97.64433.p14
50  13+  3.17.31643.p16
50  14+  29.41.61.19937.32957.p11
50  15+  3^2.11.17.19.43.44371.557041.p9
50  16+  4481.33601.158722433.p11
50  17+  3.17^2.235402888003.p15
50  18+  13.37.41.61.73.157.3061.5761801.p11
50  19+  3.17.457.3307.160817.p20
50  20+  97.64433.617094241.p19
50  21+  3^2.17.19.43.211.6091.6427.2514961.p15
50  22+  41.61.881.90858236669861.p18
50  23+  3.17.5659.2536788313.p25
50  24+  193.5569.9601.22809889.202396373057.p13
50  25+  3.11.17.251.557041.10226070591601.p19
50  26+  41.53.61.2029.3121.8009.224738908733.p17
50  27+  3^4.17.19.43.10369.20899.28603.182089.611038027.p13
50  28+  97.113.10753.64433.p35
50  29+  3.17.59.523.106556441.p36
50  30+  13.41.61.157.661.3061.23761.2031121.4009381.5122541.
         7622561.p8
50  31+  3.17.8662889.p45
50  32+  641.1153.3491200714753.p36
50  33+  3^2.17.19.43.67.89.1291489.1075746309759859.p27
50  34+  41.61.2857.35089.3763937.4931540901761.p28
50  35+  3.11.17.6091.557041.2514961.p41
50  36+  97.64433.703441.4876849.12833749490689.39062493750001.p16
50  37+  3.17.1259.1619417.1941567601.69674330003536387.p26
50  38+  41.61.3641389.858683606007910899775369.p31
50  39+  3^2.17.19.43.31643.1438867.7564186515866657.p35
50  40+  193.1601.3041.78721.92642881.202396373057.p35
50  41+  3.17.83.739.153687678523261575532074410370 7.p33
50  42+  13.29.41.61.157.673.757.1093.3061.19937.32957.75376057.
         3930691381.12807397541.p15
50  43+  3.17.38331349907.46676906556885299.p45
50  44+  97.9857.29569.64433.148721.7552513.16914476833.
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50  45+  3^3.11.17.19.43.28603.44371.182089.557041.29013121.
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50 46+ 41.61.12973.176089.634474763441.458259936425415264003133 21.p28
50 47+ 3.17.659.1787.148546756167941487504295541832667 61.p38
50 48+ 577.4481.19009.33601.158722433.63849075137.4557566108929.p35
50 49+ 3.17.883.6091.2514961.391881435582001.45614126773344809.p38
50 50+ 41.61.101.62801.5122541.7622561.10946101.8903411298923101.
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50 51+ 3^2.17^2.19.43.33457.235402888003.373817122061401.
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50 52+ 97.7489.64433.1979734077579218689.p60
50 53+ 3.17.107.14348939419.9911826142994299.
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50 54+ 13.37.41.61.73.109.157.3061.5761801.15687625501.
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50 55+ 3.11^2.17.89.2531.131561.557041.81046630487681.
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50 56+ 193.60257.461847233.202396373057.19667981294391809.
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50 57+ 3^2.17.19^2.43.457.3307.94849.160817.14601045331.
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50 58+ 41.61.233.3727745029.
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50 59+ 3.17.14195873.44523643.50966213714723.p71
50 60+ 97.241.4801.64433.1874881.617094241.39062493750001.
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50 61+ 3.17.29792388289.p92
50 62+ 41.61.373.135781.7391269.40689754002142416245177.
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50 63+ 3^3.17.19.43.211.6091.6427.28603.182089.2514961.
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50 64+ 257.30977.37633.p98
50 65+ 3.11.17.131.1171.31643.53171.557041.7564186515866657.p72
50 66+ 13.41.61.157.881.3061.1607148313.90858236669861.
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50 67+ 3.17.5431691.
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50 68+ 97.64433.74257.61174618643681.3048663227437921.
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50 69+ 3^2.17.19.43.139.5659.2536788313.327013585771.
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50 70+ 29.41.61.19937.32957.353501.428401.5122541.7622561.
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50 71+ 3.17.22721.43434716570537.12112473003064913460563.p79
50 72+ 193.5569.9601.15215329.22809889.202396373057.1251132224161.
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50 73+ 3.17.222067.432161.
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50 74+ 41.61.149.5477.665113.8105660420621.294527160960961429.
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50 75+ 3^2.11.17.19.43.251.601.1051.44371.557041.20237851.

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50 76+ 97.26449.64433.169937.72755952665940004456140054912O1.p82
50 77+ 3.17.89.2003.6091.2514961.365259664001.1135367178331.
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50 78+ 13^2.41.53.61.157.937.2029.3061.3121.8009.729613.
224738908733.106419559366381.98627533953120329.
626964229108427385397.p37
50 79+ 3.17.2371.799481.24214771475807944928207012316977.
160667728334102219731384762273628853769744307.p48
50 80+ 4481.33601.158722433.3489885761.63849075137.p100
50 81+ 3^5.17.19.43.163.811.10369.20899.28603.182089.124397209.
611038027.9603028198891.p79
50 82+ 41^2.61.821.14089897.134543221130311073705221.
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50 83+ 3.17.60923.361217.p129
50 84+ 97.113.337.1009.10753.64433.829249.39062493750001.
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50 85+ 3.11.17^2.192611.557041.235402888003.373817122061401.
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50 86+ 41.61.173.1033.6709.75337.215689.10553233.421714594367441.
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50 87+ 3^2.17.19.43.59.523.106556441.401017041529862019001.
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50 88+ 193.353.3169.202396373057.150630438748792244162213884Я.p103
50 89+ 3.17.179.51785897.2393404242857.
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50 90+ 13.37.41.61.73.157.181.541.661.3061.23761.355321.2031121.
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50 91+ 3.17.6091.23297.31643.2219491.2514961.4381982190587.
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748542752883483471852533372855З683.p43
50 92+ 97.64433.764591393.p141
50 93+ 3^2.17.19.43.8662889.111171270187.
105399174301117541601657278038108823719653059.p91
50 94+ 41.61.941.1129.1693.6581.397057.30223069.
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p69
50 95+ 3.11.17.457.571.3307.160817.557041.15387836214379711097.
36286237463378266197881.
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50 96+ 641.1153.3491200714753.25577579427452729582707З.
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50 97+ 3.17.c164
50 98+ 29.41.61.197.19937.32957.141709.7279461953.12807397541.
51270716701037.

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Table 51-

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51   7-  2.5^2.11411.p7
51   9-  2.5^2.7.379.p11
51  11-  2.5^2.61395401.p10
51  13-  2.5^2.4885583.p14
51  15-  2.5^3.7.31.41^2.379.821.1381.p10
51  17-  2.5^2.239.1259.403547.31695073.p9
51  19-  2.5^2.2357.1431119.23785887581.p11
51  21-  2.5^2.7^2.379.3697.11411.1572887.p17
51  23-  2.5^2.47.691.1831169.p27
51  25-  2.5^4.41^2.251.401.751.821.4804201.10668851.p12
51  27-  2.5^2.7.379.433.487.9181.17596420453.p22
51  29-  2.5^2.59.233.98768627689182419.p27
51  31-  2.5^2.1303.16741.22073.p40
51  33-  2.5^2.7.379.61395401.1977725861.127921310235379.p21
51  35-  2.5^3.41^2.821.11411.284831.336631.1572887.144734801.
         23470724971.p12
51  37-  2.5^2.250357441448281.4073850594388220351.p29
51  39-  2.5^2.7.79.379.4885583.64643652817511.p40
51  41-  2.5^2.83.1723.264648851.101094792979.247523332451.
         7035012722971.p20
51  43-  2.5^2.173.1607513.p64
51  45-  2.5^3.7.31.41^2.379.821.1381.1048115491.17596420453.p41
51  47-  2.5^2.283.9871.36348320043601365031.
         3500207608686044875020083.p30
51  49-  2.5^2.197.491.11411.1572887.263888755103.p56
51  51-  2.5^2.7.239.379.1259.6529.6733.403547.31695073.555154007.
         1716587581.8120815069.p28
51  53-  2.5^2.18029117.10081630639.57234982774399.
         3346107475207652130011.p37
51  55-  2.5^3.41^2.821.991.61395401.1977725861.231780662895871.
         7452207143911091.p36
51  57-  2.5^2.7.229.379.2357.1431119.23785887581.69264172403.p60
51  59-  2.5^2.34932839.25752385727.p82
51  61-  2.5^2.495199.72001351.p89
51  63-  2.5^2.7^2.379.3697.11411.34147.132679.1572887.17596420453.
         647186213288917.11729992239855919.p38
51  65-  2.5^3.41^2.821.16901.4885583.64643652817511.
         53344917184021061.162068962732570487350665482341.p32
51  67-  2.5^2.19163.1273939.p103
51  69-  2.5^2.7.47.139.379.691.829.1657.1831169.670967041.
         3479044997587.6321784875025939475065321 21.p46
51  71-  2.5^2.1040269905937.8149540256941.95281528306584671.p78
51  73-  2.5^2.14747.153665062132088771911350310725092832426 13.p79
51  75-  2.5^4.7.31.41^2.251.379.401.751.821.1381.4804201.10668851.
         1048115491.731537626051.4835832939566639864251.p47
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51  77-  2.5^2.11411.1572887.61395401.1977725861.
         1529043886346615164569722611703.p73
51  79-  2.5^2.317.159865212423677.866784351530274794866 1.
         44643469364848569644419172636159.p63
51  81-  2.5^2.7.163.379.433.487.9181.28173583.17596420453.
         2814208852254804268903.p83
51  83-  2.5^2.4741927117.196006259399971.353382375902741.p102
51  85-  2.5^3.41^2.239.821.1259.403547.31695073.555154007.
         2568863711.31929086785128601.p84
51  87-  2.5^2.7.59.233.349.379.2594495431529101.98768627689182419.
         4872346324413451833376659 53.505117943161241144419129999 9.p50
51  89-  2.5^2.179.117659.41027933.p136
51  91-  2.5^2.11411.1572887.4885583.7435638029.64643652817511.p114
51  93-  2.5^2.7.373.379.1303.16741.22073.15284179.
         135004815387069123265932193 39.
         3573701539999612422562206333151480554239.p65
51  95-  2.5^3.41^2.191.571.821.2357.19381.1431119.23785887581.
         69264172403.339059340551.1967855883976805491.p84
51  97-  2.5^2.1418701631.6371005236441787516216021 3.c129
51  99-  2.5^2.7.199.379.61395401.1977725861.17596420453.
         127921310235379.108608477363132635219.
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Table 51+

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51    1+  2^2.13
51    2+  2.1301
51    3+  2^2.13.2551
51    4+  2.73.p5
51    5+  2^2.11.13.p6
51    6+  2.37.1301.p6
51    7+  2^2.13.29.43.71.421.463
51    8+  2.p14
51    9+  2^2.13.19.2551.p9
51   10+  2.1301.343261.p9
51   11+  2^2.13.23.17293.25147.p8
51   12+  2.73.46337.56737.p9
51   13+  2^2.13^2.131.p18
51   14+  2.1301.78172361.p13
51   15+  2^2.11.13.2551.580231.603191.p8
51   16+  2.97.p26
51   17+  2^2.13.154553257.p20
51   18+  2.37.1301.182773.p21
51   19+  2^2.13.2053.30553.p23
51   20+  2.73.38921.46337.506201.p18
51   21+  2^2.13.29.43.71.127.421.463.2551.40111.1278817.p8
51   22+  2.1301.453695110051217.p20
51   23+  2^2.13.967.1289.1529501.3848591.511206373.p10
51   24+  2.22883972285201.p28
51   25+  2^2.11.13.603191.2329852801.602557604801.p14
51   26+  2.53.1301.p40
51   27+  2^2.13.19.2551.2593.926113429.p28
51   28+  2.73.113.46337.5071193.15696198113.p23
51   29+  2^2.13.2089.6961.89611.13240763.2711519414341.p17
51   30+  2.37.61.181.1301.3001.9661.182773.343261.133281541.p16
51   31+  2^2.13.311.562951757783.p37
51   32+  2.260916601539740737.p37
51   33+  2^2.13.23.67.331.2551.9043.17293.25147.11673047.62641723.
          185198773.p10
51   34+  2.409.1301.p53
51   35+  2^2.11.13.29.43.71.421.463.29401.603191.754811.p31
51   36+  2.73.46337.56737.806668273.p41
51   37+  2^2.13.4758571.84870083.372954480378416879.p30
51   38+  2.1301.327300074807681.p47
51   39+  2^2.13^2.131.157.2551.23167.41129305621.178317635881890467.p24
51   40+  2.22883972285201.346098625577660958302081.p32
51   41+  2^2.13.47428391.1740203099.77882207040200587.p35
51   42+  2.37.1093.1301.182773.78172361.3959332221041.p38
51   43+  2^2.13.12041.p68
51   44+  2.73.89.46337.74391769.10729841872289.3678574092288481.p30
51   45+  2^2.11.13.19.2551.580231.603191.80424871.149383441.
          926113429.p33
51   46+  2.277.1301.143862071917.52201806090738893.p45
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51 47+ 2^2.13.2538377.5721471793459.p60
51 48+ 2.97.10273.218846689.21886161889.
107974471659757648270376 33.p32
51 49+ 2^2.13.29.43.71.421.463.13075717112459.7842751373639071.p43
51 50+ 2.101.1301.9601.343261.935201.133281541.3704578136658901.p41
51 51+ 2^2.13.103.307.2551.276319.154553257.154640443561.
121116871999237.13292647508176547593.p20
51 52+ 2.73.313.46337.279137.38883213942350233.
7455035733657197125961.p36
51 53+ 2^2.13.107.1697.10909186637846333.p68
51 54+ 2.37.109.1301.182773.309629344358025127801.
75686565079119293180872 57.p35
51 55+ 2^2.11^2.13.23.17293.25147.60611.603191.11673047.p63
51 56+ 2.449.276750433.22883972285201.p71
51 57+ 2^2.13.2053.2551.30553.40357.754022364308383.
85189720388220845265139.p42
51 58+ 2.1301.15313.147474375701.p81
51 59+ 2^2.13.827.3863911.691360432625522722369571736289474 3327.p53
51 60+ 2.73.38921.46337.56737.506201.806668273.1217517841.
1350336443816641.106320195008359681.p31
51 61+ 2^2.13.11584894667.p93
51 62+ 2.1301.p103
51 63+ 2^2.13.19.29.43.71.127.421.463.2551.40111.1278817.48461449.
290685529.926113429.p54
51 64+ 2.p109
51 65+ 2^2.11.13^2.131.521.603191.371586389071.178317635881890467.
41712979857493265946272357997 31.p38
51 66+ 2.37.1301.8713.182773.453695110051217.31222845747661570553.
18485669864302209364627393.p40
51 67+ 2^2.13.269.114973.584509.2442151.11175686465354963.
125389666826101963.49906964067065682040744859.p35
51 68+ 2.73.137.12241.46337.1164433.19188241.768051161.p81
51 69+ 2^2.13.967.1289.2551.1529501.3848591.61988221.511206373.
9637924739.156888435207595569404959905583297.p36
51 70+ 2.1301.343261.78172361.133281541.3959332221041.
40832434997406781.54243722454063282667741324 61.p38
51 71+ 2^2.13.1279.32377.6753944461573.
56355218433415643994024232646485154654239 97.p57
51 72+ 2.18289.121771009.22883972285201.229965546066573964321.
87324664376297974070 89.205510913192391709621580092 9.p28
51 73+ 2^2.13.42487.
13623057846923765713543514424043889367545344211 3.p72
51 74+ 2.149.1301.5883593.10160439842909796023929.
350111079341542541435930643854 29.p61
51 75+ 2^2.11.13.151.2551.14401.580231.603191.80424871.446211001.
2329852801.602557604801.10094305987901.
39780117438729263209501.p31
51 76+ 2.73.1217.46337.139537.7021489.1756496953.p99
51 77+ 2^2.13.23.29.43.71.421.463.617.17293.25147.128437.11673047.
652836284507323841.198779279743347123283.

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        116008298476166765009573.p34
51  78+ 2.37.53.937.1301.182773.872801409607297.
        113508622483489756533971 4853.
        990493225764709207880510441212278445 3.p40
51  79+ 2^2.13.279187.9337347626233495645144409.p103
51  80+ 2.97.12151285121.224993733281.28482535095516911681.
        10797447165975764827037633.
        325601646881741474712862401703008 1.p35
51  81+ 2^2.13.19.1783.2551.2593.926113429.1017343963.
        21011673950128703212375836 07.
        166110766221992670183092331429987567237 1.p41
51  82+ 2.1301.11317.1402693.1864372501.p118
51  83+ 2^2.13.167.1163.4539868366091.5962285972583.c110
51  84+ 2.73.113.46337.56737.1067137.5071193.806668273.15696198113.
        10658623158772668820553.p76
51  85+ 2^2.11.13.603191.154553257.13292647508176547593.p110
51  86+ 2.1301.122293948325750104680268984250953.c112
51  87+ 2^2.13.523.2089.2551.6961.89611.13240763.2711519414341.
        13596735063894113.p93
51  88+ 2.22883972285201.554099726602577.p122
51  89+ 2^2.13.1069.12253877.p141
51  90+ 2.37.61.181.1301.3001.9661.182773.343261.11842561.
        133281541.6546260298810301.309629344358025127801.
        67919699675994654357350 3701.p49
51  91+ 2^2.13^2.29.43.71.131.421.463.14865457153.
        178317635881890467.
        30353110081048806783728191976324108298007.p73
51  92+ 2.73.46337.208657.5084741377.p136
51  93+ 2^2.13.311.2551.36643.562951757783.2879429563399137097.
        680880229074237790597.
        945019014311257432524136560316389882 7.p59
51  94+ 2.1301.c158
51  95+ 2^2.11.13.2053.30553.603191.44986295546960311.
        426155228900843512839 11.85189720388220845265139.p84
51  96+ 2.193.5569.260916601539740737.
        840841089569226226424491810990413 1073.
        148597175360594521954144073749014560208224637273217.p54
51  97+ 2^2.13.c164
51  98+ 2.1301.1373.78172361.172931389.2690698193.3959332221041.
        175382600903614882429793.
        178440083962983089591769727243378316032759 3.p58
51  99+ 2^2.13.19.23.67.331.2551.9043.14653.17293.25147.11673047.
        62641723.185198773.926113429.6210353029.
        7266651515413910731.p80
51 100+ 2.73.601.38921.46337.506201.513844892401.
        106320195008359681.3102813130548049601.
        70081602300045690001.p84
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Table 52-

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52   1-  3.17
52   3-  3^2.17.919
52   5-  3.17.311.p5
52   7-  3.17.29.337.1303.1583
52   9-  3^3.17.127.919.991.p5
52  11-  3.17.23.15401.p12
52  13-  3.17.79.131.4759.52963.p9
52  15-  3^2.17.311.919.23971.p14
52  17-  3.17^2.6971.61507.p18
52  19-  3.17.191.6997891.46723661.p15
52  21-  3^2.17.29.43.337.919.1303.1583.5209.1597597.p10
52  23-  3.17.139.277.2217799.p27
52  25-  3.17.101.311.3301.23971.3232501.p23
52  27-  3^4.17.127.919.991.52363.680962997184661.p16
52  29-  3.17.899038339.p40
52  31-  3.17.1613.263104813.p40
52  33-  3^2.17.23.199.919.15401.416092460939.p33
52  35-  3.17.29.311.337.1303.1583.23971.1448021.808440815491.p24
52  37-  3.17.76545645881.1896428917132513.383206373745721607.p19
52  39-  3^2.17.79.131.157.919.4759.31123.52963.173629.4347097.
         29853253.152787077.p16
52  41-  3.17.2738063.5969829738253.15389566553063.p37
52  43-  3.17.173.p70
52  45-  3^3.17.127.311.919.991.8011.23971.50311.52363.20493541.
         159440359861.52432029861901.p15
52  47-  3.17.150589.1650189271.28910598547.p55
52  49-  3.17.29.337.883.1303.1583.2843.11467.329281.20155073.
         7720660991.p39
52  51-  3^2.17^2.103.919.6971.7549.61507.399777287281405829.
         43624013389278532329877.p27
52  53-  3.17.107.p88
52  55-  3.17.23.311.15401.23971.416092460939.676471825850591.
         166465035529146026971.p34
52  57-  3^2.17.191.919.30211.30553.6997891.46723661.137961871813.
         126169954911757.p42
52  59-  3.17.24557857971331.3641125927249697.
         291708135534783705239475697 07.p43
52  61-  3.17.367.p101
52  63-  3^3.17.29.43.127.337.919.991.1303.1583.5209.8191.52363.
         1597597.1071321931.3254599129712990747437.p37
52  65-  3.17.79.131.311.4759.23971.52963.152787077.
         914661557087006895591495931847785405889 11.p42
52  67-  3.17.269.1609.33004201.161114328223.28058064749554349.p73
52  69-  3^2.17.139.277.829.919.631903.2217799.
         67466778737681625335531218 1.113298483568940621393054877 91.p39
52  71-  3.17.9883216331.3070576009957.p98
52  73-  3.17.1178659.12789636961793072233060526867768973608415 7.p77
52  75-  3^2.17.101.311.751.919.2551.3301.6451.23971.406951.3232501.
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        3729478279201.52432029861901.19389263280253661902501.p41
52  77- 3.17.23.29.337.1303.1583.15401.416092460939.
        75948258071592409371916099117671293942732786823901.p54
52  79- 3.17.8329129.1739831063.124636234831214061799.
        97295604104590115319212 23.39590955507687878700931 6423.p47
52  81- 3^5.17.127.919.991.41149.52363.10474911021637.
        680962997184661.3782817741846079.33322340466230586567967.p53
52  83- 3.17.153953381.c133
52  85- 3.17^2.311.6971.23971.61507.5367751.164744893257491.
        399777287281405829.10177443707650976797583938 1.p63
52  87- 3^2.17.919.225157.2770429.80081413.899038339.
        10431366018382736962363.
        126691820541185784872541775739166225659 9.p55
52  89- 3.17.179.10859.c145
52  91- 3.17.29.79.131.337.547.1303.1583.4733.4759.52963.233143.
        47197697.59515639.152787077.37575603960581051.
        158103988601297809029246624793.p51
52  93- 3^2.17.373.919.1613.263104813.
        725722046261363912481306219748289571881 3.p101
52  95- 3.17.191.311.23971.6997891.46723661.126169954911757.
        1661391609161600941.p106
52  97- 3.17.971.97777.c157
52  99- 3^3.17.23.127.199.919.991.15401.52363.229681.8528257.
        416092460939.10298731066589776270496061114177 1.
        28651814413425190721258062708809267763 3.p53
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Table 52+

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52   1+  53
52   2+  5.541
52   3+  7.53.379
52   4+  89.p5
52   5+  11.53.61.p5
52   6+  5.541.p7
52   7+  53.p11
52   8+  977.p11
52   9+  7.19.53.379.p10
52  10+  5^2.541.2161.p10
52  11+  53.67.p16
52  12+  73.89.24793.82153.p8
52  13+  53.4057.21841.p13
52  14+  5.541.458079553.p12
52  15+  7.11.31.53.61.379.10691.577831.p7
52  16+  97.334721.2142966593.p11
52  17+  53.239.1930249.p19
52  18+  5.37.541.7308913.p20
52  19+  53.14783.p27
52  20+  41.89.12401.82153.7727786401.p12
52  21+  7^2.53.379.1195489.19397579293.p14
52  22+  5.541.27061.p30
52  23+  47.53.3359.836971.3618013943.p18
52  24+  977.7489.54718248241.p24
52  25+  11.53.61.10691.13151.p31
52  26+  5.313.521.541.100673.p31
52  27+  7.19.53.379.130340773.1040551003.p23
52  28+  89.113.617.673.82153.1789649.152420017.p20
52  29+  53.59.33641.55937521.429548877889.p23
52  30+  5^2.541.2161.17581.1806841.7308913.4945855181.p17
52  31+  53.5953.566010579553.468865174866511.p22
52  32+  449.374977.1031343543860111873.p29
52  33+  7.53.67.379.1959673.2116830613728799.p29
52  34+  5.541.551193634260316314239353.p32
52  35+  11.53.61.71.631.4831.10691.19397579293.26991367061.p23
52  36+  73.89.24793.82153.29537569.56401921.1431020953.1668616273.p16
52  37+  53.223.1576894861.p51
52  38+  5.229.541.26981.p55
52  39+  7.53.379.4057.21841.121993.4328028093013.p37
52  40+  977.40700081.54718248241.216021902639809350881.p27
52  41+  53.83.739.5940790344397979305465599.p41
52  42+  5.421.541.1597.135829.7308913.458079553.852979580209.p31
52  43+  53.189032903.1207905863.p55
52  44+  89.82153.73345009.10454293200618521.p45
52  45+  7.11.19.31.53.61.181.379.10691.577831.3041821.117754111.
         1040551003.3646821421.p22
52  46+  5.541.128341.150236682866517946643061047840 9.p41
52  47+  53.30978134093.1675057272930724198741.p48
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52 48+ 97.294529.334721.2142966593.41075551457.48523694689.p39
52 49+ 53.19397579293.p73
52 50+ 5^3.541.601.2161.4945855181.1729597918801.p53
52 51+ 7.53.239.379.1930249.7251920403910129.105630894730881001.
607812650826086473 1.p23
52 52+ 89.82153.383969.94072729297.p66
52 53+ 53^2.1811940150689264228992220204156 27.p56
52 54+ 5.37.109.541.7308913.2290013533.2371258261.4648485432457.
10564243418012961709.p29
52 55+ 11^2.53.61.67.331.10691.16722605110751.2116830613728799.
2468635613076398059409611.p28
52 56+ 977.54718248241.5069927558417.p70
52 57+ 7.53.379.14783.5128910050138764164206774 11.p62
52 58+ 5.233.349.541.5801.42689.
3178144278917972031397878529951014 1.p49
52 59+ 53.71596616199793.899726268990495517.p68
52 60+ 41.73.89.12401.24793.82153.29537569.7727786401.
727373986441.92518384980297951001.p35
52 61+ 53.14153.34649.763843.607074726701.181934475175546400737.p57
52 62+ 5.541.27199897.818040277.p87
52 63+ 7^2.19.53.379.1195489.4327093.1040551003.19397579293.
47606465238403.37902864152944874310575419.p30
52 64+ 257.2689.824833.3612673.p92
52 65+ 11.53.61.4057.10691.21841.4328028093013.230621440632556741.
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52 66+ 5.541.661.27061.1613041.7308913.
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52 67+ 53.7237.11927.25060020989.215419139413.2153678006059211.p69
52 68+ 89.137.17681.82153.21982156816607513.
113794194030476212442 17.1545258986790523273204 9.p43
52 69+ 7.47.53.379.967.3359.836971.3618013943.8891073103447.
115961153171682737.p60
52 70+ 5^2.541.2161.74201.19366201.458079553.4945855181.
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52 71+ 53.1279.41039.24102371.270238564019.
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52 72+ 977.7489.7300801.473250241.54718248241.
3816187174064517600017 29.2147519251541057619725456310 73.p38
52 73+ 53.1607.3474509.144851342081.
1077808635019705429559283336669767809087.p64
52 74+ 5.149.541.55298869.52831209833.
1248017905535197872601187853231025484934324173.p58
52 75+ 7.11.31.53.61.151.379.10691.13151.476401.538051.577831.
3041821.111405901.158894217937667610279527893315 1.p48
52 76+ 89.82153.4669171230457167474677 29.p100
52 77+ 53.67.463.10627.36037.19397579293.2116830613728799.p92
52 78+ 5.313.521.541.29641.100673.7308913.388848402102577.
5330646509018647753.9303033689182653021733603673137.p45
52 79+ 53.2371.14537.8640770993.4965662228273524771432313681.p89
52 80+ 97.641.29921.334721.2142966593.41075551457.

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52  81+  7.19.53.163.379.130340773.1040551003.1199088925057.
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52  82+  5.541.c138
52  83+  53.167.499.11464421755525667051.c117
52  84+  73.89.113.617.673.24793.82153.1789649.29537569.152420017.
        2747919347202961.11936902546465177289.p67
52  85+  11.53.61.239.10691.1930249.4014211.260677831.
        6078126508260864731.1100856357899563020361091.
        527814206855869876514208995431.p42
52  86+  5.541.2599609.4535388051190448009.c120
52  87+  7.53.59.379.21577.33641.55937521.429548877889.931805740123.
        22981818083963275716511.p80
52  88+  977.54718248241.15233655573287923201.284743796188422660497.p98
52  89+  53.22963.1418837736383.1540437712991.p123
52  90+  5^2.37.541.2161.17581.1806841.7308913.4945855181.
        90001670337098461.2543117167190406061.10564243418012961709.p64
52  91+  53.4057.21841.19397579293.4328028093013.p124
52  92+  89.1657.82153.p148
52  93+  7.53.379.5953.9566353.432000253.566010579553.
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        116100161106704174028368041.p46
52  94+  5.541.941.117877.216577.2156052839103727047062855657.c118
52  95+  11.53.61.10691.14783.1229211632543561.
        512891005013876641620677411.p109
52  96+  193.449.2113.6337.27073.68161.374977.1031343543860111873.
        4295707433015454529.47038414075587384165191224193.p73
52  97+  53.389.76974950721254702880719.p140
52  98+  5.197.541.8821.54293.458079553.852979580209.p134
52  99+  7.19.53.67.379.2179.39799.1959673.2196613.1040551003.
        41451829733557.2116830613728799.17707416950801841462541.
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52 100+  41.89.4201.12401.49801.82153.7727786401.727373986441.p129
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Table 53-

53 1- 2^2.13
53 3- 2^2.7.13.409
53 5- 2^2.11.13.131.5581
53 7- 2^2.13.29.p9
53 9- 2^2.7.13.37.163.307.409.p5
53 11- 2^2.13.p18
53 13- 2^2.13^2.3297113.p14
53 15- 2^2.7.11.13.131.409.5581.p14
53 17- 2^2.13.647.4013.12479.p18
53 19- 2^2.13.229.32688470798197.p16
53 21- 2^2.7^2.13.29.43.409.511509937.778986167.p10
53 23- 2^2.13.47^2.4969.21529.16055056483.p17
53 25- 2^2.11.13.131.751.5581.6829441351.50987694101.p12
53 27- 2^2.7.13.37.163.307.409.757.1459.11971.89533.1486396441.p11
53 29- 2^2.13.59^2.122323.1312657.39392783590192547.p17
53 31- 2^2.13.p52
53 33- 2^2.7.13.409.1321.269718965012113.84223538018565793.p18
53 35- 2^2.11.13.29.131.1051.5581.318941561.778986167.p30
53 37- 2^2.13.65504584917218126177.p43
53 39- 2^2.7.13^2.409.1483.22699.3297113.335134099.11681692691969.p26
53 41- 2^2.13.p69
53 43- 2^2.13.178158031.190301747109389368225976080 7.p37
53 45- 2^2.7.11.13.37.131.163.307.409.5581.11971.4905001.
454956793651.61085389725361.p24
53 47- 2^2.13.35826409.431793983.18668194264457.84198319245658621.p33
53 49- 2^2.13.29.197.778986167.412613898887.p59
53 51- 2^2.7.13.409.647.4013.12479.82723.592723.
121936356626073149.p45
53 53- 2^2.13.107.141829.16505521259654533.
143470720478589313288313473.p41
53 55- 2^2.11^2.13.131.5581.178250690949465223.p68
53 57- 2^2.7.13.229.409.11173.32688470798197.1482545708952391.
1559280737801263.p43
53 59- 2^2.13.94397011486736224775944 3.124665262807839611153811 07.p51
53 61- 2^2.13.48526170503132490812933714055557767305695 47.p61
53 63- 2^2.7^2.13.29.37.43.163.307.409.3907.11971.210421.
511509937.778986167.3130547197.p54
53 65- 2^2.11.13^2.131.521.5581.3297113.9537061.11681692691969.p74
53 67- 2^2.13.269.83617.1489178467287961.
317102843039121972694503388230450 11.p57
53 69- 2^2.7.13.47^2.409.967.4969.21529.180046393.16055056483.
23080289344401529.52347056230251261697.
948442691131074594877.p24
53 71- 2^2.13.10678380600960362055049844196615 7.p89
53 73- 2^2.13.293.159004934839233891251 71.p100
53 75- 2^2.7.11.13.131.409.751.5581.6829441351.50987694101.
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53  77-  2^2.13.29.778986167.178250690949465223.
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53  79-  2^2.13.4553223314483.92429382253569707791.
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53  81-  2^2.7.13.37.163.307.409.757.1459.11971.89533.1486396441.
         74079268957.3882859962301540482589.p72
53  83-  2^2.13.4649.76918802813.5595053156171.p115
53  85-  2^2.11.13.131.647.4013.5581.12479.56611.121936356626073149.
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53  87-  2^2.7.13.59^2.409.523.122323.1312657.8408459771015011.
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53  89-  2^2.13.c152
53  91-  2^2.13^2.29.2003.246247.2390207.3297113.778986167.
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53  93-  2^2.7.13.409.
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         54519091977165126485678015493944097494752528569731 23.p55
53  95-  2^2.11.13.131.229.5581.32688470798197.1482545708952391.
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53  97-  2^2.13.971.81750783649.17826346345291749070457.p130
53  99-  2^2.7.13.37.163.199.307.409.1321.11971.20570149513.
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Table 53+

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53   1+  2.3^3
53   2+  2.5.281
53   3+  2.3^4.919
53   4+  2.17.p6
53   5+  2.3^3.2011.3851
53   6+  2.5.281.1153.6841
53   7+  2.3^3.673.p8
53   8+  2.p14
53   9+  2.3^5.19.919.p9
53  10+  2.5^2.61.281.p12
53  11+  2.3^3.23.67.1354343.p8
53  12+  2.17.232073.p14
53  13+  2.3^3.23909861.p14
53  14+  2.5.113.281.p19
53  15+  2.3^4.31.919.2011.3851.5791.p9
53  16+  2.136593761.p20
53  17+  2.3^3.25127.42994282039.p13
53  18+  2.5.281.1153.1621.6841.16453.p14
53  19+  2.3^3.822131.1423389637.p16
53  20+  2.17.41.232073.45110321.p19
53  21+  2.3^4.673.919.2647.32323789.p18
53  22+  2.5.89.281.1339097.p27
53  23+  2.3^3.12743.27739.p30
53  24+  2.97^2.2689924417.31129845205681.p15
53  25+  2.3^3.151.1301.2011.3851.10501.42451.p21
53  26+  2.5.281.225161.1440037.140760413.p22
53  27+  2.3^6.19.919.2269.6661117.46452799.388845829.p13
53  28+  2.17.10193.232073.3187241.10145017.p24
53  29+  2.3^3.1451.490892861.5413724873.p27
53  30+  2.5^2.61.281.1153.6841.112081861.204057488321.p20
53  31+  2.3^3.5953.94619539387.p37
53  32+  2.32835259598622638465873 93.p31
53  33+  2.3^4.23.67.919.1354343.82244999.p35
53  34+  2.5.281.16305603973892817227630101.p30
53  35+  2.3^3.71.673.2011.3851.32323789.387035427740641.p25
53  36+  2.17.73.232073.62259682520881.15543571313257084729.p21
53  37+  2.3^3.149.84964877.262031872072044533.p35
53  38+  2.5.281.4575049.p56
53  39+  2.3^4.79.919.5851.23909861.3578584810711.20165801764421.p24
53  40+  2.31129845205681.p56
53  41+  2.3^3.83.30158578117.p57
53  42+  2.5.113.281.1153.6841.4345876805521190969.p42
53  43+  2.3^3.1291.1519363.p64
53  44+  2.17.232073.260569.1704121.3195809.16220249.13464266454409.
         307733625977009.p16
53  45+  2.3^5.19.31.919.2011.3851.5791.2933641.353351281.388845829.p35
53  46+  2.5.281.829.14813.p69
53  47+  2.3^3.283.659.225977.17251163.p62
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53 48+ 2.136593761.1948357477725401089.14189041365214758401.p37
53 49+ 2.3^3.491.673.883.32323789.20055799628987114467874407.p42
53 50+ 2.5^3.61.101.281.1601.211801.204057488321.
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53 51+ 2.3^4.103.919.3571.25127.390151.42994282039.3521637765697.p45
53 52+ 2.17.313.15497.39937.232073.8111839321.246856326289.p51
53 53+ 2.3^3.991313.2644277.5324593.14443842647093.19604216783737.p45
53 54+ 2.5.109.281.1153.1621.6841.16453.18419690246401.p61
53 55+ 2.3^3.23.67.2011.3851.1354343.82244999.133372581761.p58
53 56+ 2.7057.226129.280673.394577.31129845205681.
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53 57+ 2.3^4.919.822131.1423389637.1858193028673.9132358221258011.p50
53 58+ 2.5.281.349.1277.13109.44893.p83
53 59+ 2.3^3.36109.9297103.3800202410345894347927417.
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53 60+ 2.17.41.241.4201.232073.45110321.3915250681.62259682520881.
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53 61+ 2.3^3.819477821712540318113292584632090125085140569 9.p58
53 62+ 2.5.281.92440192126938595012573.
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53 63+ 2.3^5.19.127.673.919.2647.319411.1360423.32323789.
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53 64+ 2.72577.3237889.1719191809.10775964591637121.p74
53 65+ 2.3^3.1171.2011.3851.23909861.20165801764421.
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53 66+ 2.5.89.281.397.1153.6841.14389.1339097.
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53 67+ 2.3^3.100501.374531.16932944573.2265908970827.p81
53 68+ 2.17^2.137.232073.18002498979370734427737 8281.
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53 69+ 2.3^4.139.691.919.12743.27739.533509.98632399693.
196900399483.6223466138749984387.12142835456672028105696 73.p30
53 70+ 2.5^2.61.113.281.204057488321.4345876805521190969.p83
53 71+ 2.3^3.2557.11075717.p111
53 72+ 2.97^2.2689924417.70456972897.31129845205681.
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53 73+ 2.3^3.78112611755603.
585657378662045320965595707852619686706073868337.p63
53 74+ 2.5.281.
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53 75+ 2.3^4.31.151.919.1301.2011.3851.5791.10501.42451.353351281.
349256553039169443901.p69
53 76+ 2.17.7297.232073.1071590582556188489.p103
53 77+ 2.3^3.23.67.673.1354343.32323789.82244999.
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53 78+ 2.5.157.281.1153.6841.26833.225161.1440037.140760413.
1818959377.5285899936776583020313.
146418279910308897241806311593 7401.p34
53 79+ 2.3^3.317.2371.18803.1698741022523.
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53 80+ 2.22721.136593761.740520161.524614748881121.
1418904136521475840 1.p83
53 81+ 2.3^7.19.919.1783.2269.6661117.46452799.86700457.388845829.
5169528724897.95078620125924470173.p62
53 82+ 2.5.281.1754675971393.1697801594239406192321.p105
53 83+ 2.3^3.167.6143.6465203.472118443.63308053390116593.
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53 84+ 2.17.10193.116593.232073.3187241.10145017.1956570252001.
62259682520881.4295859708176401.732236053389038358205921.p50
53 85+ 2.3^3.2011.3851.25127.5398033631.42994282039.2481085096891.
3521637765697.p89
53 86+ 2.5.173.281.1549.7387271861.p130
53 87+ 2.3^4.919.1451.490892861.5413724873.
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234354884299243234614370779650663 71.p63
53 88+ 2.31129845205681.63854590440961.c125
53 89+ 2.3^3.179.133114049543.c139
53 90+ 2.5^2.61.181.281.1153.1621.6841.16453.112081861.
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53 91+ 2.3^3.673.23909861.32323789.20165801764421.
110365577673983087.p108
53 92+ 2.17.232073.2761657.288454192520862689.
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53 93+ 2.3^4.919.5953.94619539387.137300514289.
93205488225636368496211413172286553 67.p93
53 94+ 2.5.281.2069.p156
53 95+ 2.3^3.191.2011.3851.35911.822131.1423389637.4280426971.
9132358221258011.p108
53 96+ 2.193.93297618587882497.32835259598622638465873 93.
51272475568800556225908 49.228800715032826959394381850 4897.p67
53 97+ 2.3^3.563183.30513874662348102827.
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53 98+ 2.5.113.281.6469.8821.163661.96764229776378081.
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53 99+ 2.3^5.19.23.67.919.17623.63559.1354343.66339109.82244999.
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53 100+ 2.17.41.108401.232073.1063001.45110321.91166928899401.
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Table 54-

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54   1-  53
54   3-  53.2971
54   5-  53.71.p6
54   7-  29.43.53.p8
54   9-  19^2.53.811.2971.p5
54  11-  23.53.p16
54  13-  53.121732339.p13
54  15-  53.71.241.2251.2371.2971.55171.p6
54  17-  53.11270423.120995597.p13
54  19-  53.457.24311855176559.p16
54  21-  29.43.53.211.2971.35323.20258813.p14
54  23-  47.53.4877.8741.6977741.1082115547.p13
54  25-  53.71.101.601.701.122021.2862908351.p18
54  27-  19^2.53.811.2971.84691.20158363.p24
54  29-  53.3466267049821960127683.p27
54  31-  53.127434059207370200227.p32
54  33-  23.53.67.2971.762902713.9339586579414037.p24
54  35-  29.43.53.71.122021.561961.20258813.38873377734941.p23
54  37-  53.10526279.3030800093.141362224423742107.p29
54  39-  53.547.2971.121732339.5145612068689.p39
54  41-  53.1723.60413020133476551165451.p44
54  43-  53.431.1011950574340642238711.p50
54  45-  19^2.53.71.241.811.2251.2371.2971.55171.84691.122021.
         475921.p36
54  47-  53.283.p78
54  49-  29.43.53.197.8429.624163.20258813.28246247.p54
54  51-  53.307.2971.35803.11270423.120995597.3905784381481.p49
54  53-  53^2.71233.18882841.6894640527668267993302319242909127261.p40
54  55-  23.53.71.122021.23241461.9339586579414037.p62
54  57-  53.457.2971.24311855176559.1397884427780837.p63
54  59-  53.4013.105786647.3107096944460816323298986967.p62
54  61-  53.4637.32904029059528723344352074697.p72
54  63-  19^2.29.43.53.211.811.2971.5923.35323.84691.7159699.
         20258813.19105846633441.80959897397107.3495845318902147.p23
54  65-  53.71.122021.121732339.5145612068689.15185123592341.p70
54  67-  53.269.106517687723052678547.10504450094194375457687964 71.p65
54  69-  47.53.139.2971.4877.8741.6977741.1082115547.8729319526387.
         157528850646793.7144370503768184098969.p39
54  71-  53.1847.202493.p113
54  73-  53.293.1294583.80107501483.19488327970343.
         401187816477484553819484076222663224 6817.p53
54  75-  53.71.101.241.601.701.2251.2371.2971.3001.4801.55171.
         110251.122021.11853601.2862908351.364883217056978951.
         174713627662931452651.p30
54  77-  23.29.43.53.20258813.9339586579414037.
         514993213998088365919958838798964222484 3329.p62
54  79-  53.317.254814276120210415314479.
         153608082636371509317638905 67.
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        22312179172215113701324266348 43.p51
54  81- 19^2.53.163.811.2971.84691.331777.20158363.323459083.
        7561925865173147894887 87.p78
54  83- 53.167.499.31873.37695892873.45946699707919143684734728 7.p96
54  85- 53.71.37061.122021.697681.11270423.31844231.120995597.
        2145778421.2684619601.3905784381481.12656735413745346967 1.
        296533006795980474076681.p31
54  87- 53.2971.3466267049821960127683.944672224867817403186831457.
        10224008369176444938923381335463813767 21.p58
54  89- 53.1571967823477598398207079.p129
54  91- 29.43.53.20258813.121732339.862944629.116588789591.
        5145612068689.p105
54  93- 53.1489.2971.127434059207370200227.
        7492817725430066162042341648531 3.p101
54  95- 53.71.191.457.122021.881044061.24311855176559.
        1397884427780837.16358893070585699506685437433757879 11.p78
54  97- 53.30071.565442216662871.241390514089757965534231677959.p118
54  99- 19^2.23.53.67.811.2971.84691.9422227.762902713.
        9339586579414037.6156213440537633519377.
        853524717060369852457081.p76
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Table 54+

```
54   1+  5.11
54   2+  2917
54   3+  5.7.11.409
54   4+  p7
54   5+  5^2.11.31.p5
54   6+  13.313.2089.2917
54   7+  5.11.p11
54   8+  17.14593.p9
54   9+  5.7.11.409.p11
54  10+  2917.p14
54  11+  5.11^2.p17
54  12+  97.337.433.5108113.p7
54  13+  5.11.184217723.p13
54  14+  2917.33601.18108049.p10
54  15+  5^2.7.11.31.409.1801.53861.p11
54  16+  343489.3024737.3790433.p10
54  17+  5.11.1236751.4988311.p15
54  18+  13.37.73.109.313.577.2089.2917.83701.p8
54  19+  5.11.p32
54  20+  41.8503057.p27
54  21+  5.7^2.11.127.409.2017.7393.24344094727.p11
54  22+  2917.808859833.p26
54  23+  5.11.297391.16087397.72227867.p18
54  24+  17.14593.291444977.329302273.p20
54  25+  5^3.11.31.53861.596945139813751.p20
54  26+  157.2917.382357.p34
54  27+  5.7.11.271.409.26537113.24794753833.p22
54  28+  204233.8503057.107318238599184817.p20
54  29+  5.11.59.7837831.421422699282677.p26
54  30+  13.61.313.2089.2917.102241.8308921.72277174927981.p15
54  31+  5.11.5953.8231056086247.p36
54  32+  p56
54  33+  5.7.11^2.409.58543.18818109157530101.p30
54  34+  2917.5101.7753.p48
54  35+  5^2.11.31.51031.53861.68531.24344094727.p33
54  36+  97.337.433.13249.13537.16273.5108113.8503057.p30
54  37+  5.11.149.223.1999.9523534754549.p42
54  38+  229.2917.315097.139242599780950606475208 49.p30
54  39+  5.7.11.79.409.11311.184217723.60039747769.3276610195301.p25
54  40+  17.14593.258161.291444977.p51
54  41+  5.11.83.40591.115989440308175060771.p43
54  42+  13.313.2089.2917.5881.10333.33601.18108049.21020161.
         1010072029.3563992741.p17
54  43+  5.11.173.1998057437.3261347987.24813564779.p42
54  44+  89.8503057.442968769.27359216631929388642839 4097.p33
54  45+  5^2.7.11.31.409.1801.53861.272110231.24794753833.
         40888627831.1651755455355961.p18
54  46+  277.1933.2917.38917.p66
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54 47+ 5.11.941.3177107.p71
54 48+ 193.3457.43201.343489.3024737.3790433.694605697.1327427713.p37
54 49+ 5.11.684923.4624229.24344094727.5452518064787977.p45
54 50+ 2917.15901.83187901.72277174927981.p58
54 51+ 5.7.11.103.409.62017.413713.1236751.4988311.
831946569404767.p44
54 52+ 8503057.55919217012841299822887 53.p59
54 53+ 5.11.107.6679.596569.1251023237.p70
54 54+ 13.37.73.109.313.577.2089.2917.7669.9181.83701.43238197.
216500532402833926227361.p32
54 55+ 5^2.11^2.31.3631.53861.530641.18818109157530101.p61
54 56+ 17.113.14593.291444977.
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54 57+ 5.7.11.409.757417.2595530911.25087002870289750231.
47987872008302018294837056 63.p32
54 58+ 2917.6961.33354757.69394333.3918911156341.p66
54 59+ 5.11.207439587020189.391600580957541681107.
317334828733365578388484034434 7.p36
54 60+ 41.97.337.433.5108113.8503057.12750178045605763248413812 1.p56
54 61+ 5.11.13421.12447173.8072710111.p83
54 62+ 2917.44582307587735512388062 21.p80
54 63+ 5.7^2.11.127.409.1009.2017.7393.24344094727.24794753833.
29091554983.47234891719.237107326681.p38
54 64+ 4481.178817.1228323841.p93
54 65+ 5^2.11.31.131.1301.44071.53861.184217723.1051194821.
7787128441.419494353721.3276610195301.p43
54 66+ 13.313.397.2089.2917.808859833.68375843581.
2285762335726665662593.549354918959335791713733 97.p35
54 67+ 5.11.p115
54 68+ 137.8503057.p109
54 69+ 5.7.11.409.967.297391.1500337.16087397.72227867.
368277677940631087.p68
54 70+ 2917.33601.55021.18108049.1010072029.1074592494361.
72277174927981.p67
54 71+ 5.11.153080499755961747293.1001447668488266726361978256153.p72
54 72+ 17.14593.291444977.329302273.57898262593.
15874696417555078657.44116576005689720353.p53
54 73+ 5.11.439.643876577345180389029545 9.p98
54 74+ 2917.2138749.285707341.
14906999811169549814093378646703253096119849712 89.p62
54 75+ 5^3.7.11.31.151.409.1201.1801.53861.1404672601.40888627831.
2997528476401.596945139813751.14892608421824107451.p43
54 76+ 2025553.8503057.22752625713739561729.
25293925073127463130142473999982266021033.p59
54 77+ 5.11^2.24344094727.18818109157530101.
208385831423510460006216805877.p75
54 78+ 13^2.157.313.2029.2089.2917.382357.826333.
62940853589977803148260514133641 09.
638475473062647956826677312789029357.p38
54 79+ 5.11.2213.15603923.c125

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54  80+  28961.343489.3024737.3790433.1327427713.161019141207591521.
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54  81+  5.7.11.271.409.3079.26537113.24794753833.
         87670676367312450193.211965271726015474l191.p71
54  82+  2917.2953.2339288293.7117111267697233540434l0700124553.
         41656224777733138662310301147646493.p59
54  83+  5.11.790208618561770325471595649748 3.p112
54  84+  97.337.433.7057.204233.5108113.8503057.107318238599184817.
         17244504972204535481.p80
54  85+  5^2.11.31.53861.1236751.4988311.34520881.73876707391.
         831946569404767.469695843177764886244502741459641.p60
54  86+  2917.86044179638437.565094346156403006133982766447773 7.p98
54  87+  5.7.11.59.409.8353.7837831.421422699282677.
         161916278825284924934713 3.291772129062333304451022144511.p64
54  88+  17.14593.291444977.339438353.46343916961.319199382833.
         761026466399244591314209024 3.p80
54  89+  5.11.179.4451.1463869711723422952733.c126
54  90+  13.37.61.73.109.181.313.577.2089.2917.83701.102241.121321.
         8308921.43238197.290908365841.72277174927981.
         100913556720241.58802885625981638440081.p42
54  91+  5.11.184217723.24344094727.41088375511.3276610195301.
         1448883039196555873.p96
54  92+  8503057.127138398069217.223004774901752741561.
         9488128373728604761433849.p94
54  93+  5.7.11.409.1303.5953.8231056086247.121116125898457.
         18778133466067330593807014550997584 1.p87
54  94+  2917.c160
54  95+  5^2.11.31.53861.845065924684172861.
         14966448208617207345523501544839.
         193961642420318942133426607333525 1.p73
54  96+  1669090197734704897.5068653019812620929.
         1700281224496730921473.
         5191675037002970730999497821277191140948162421969420 9.p56
54  97+  5.11.389.3299.33691070568248018329.p141
54  98+  2917.33601.18108049.1010072029.3286319108827515784297.p125
54  99+  5.7.11^2.199.409.58543.24794753833.18818109157530101.
         7733327351919822719170006330 7.
         2729660012438587928439236686588126246 3.p65
54 100+  41.8503057.61692046601.997316786560000228601.
         12750178045605763248413812 1.p107
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Table 55-

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55   1-  2.3^3
55   3-  2.3^4.13.79
55   5-  2.3^3.211.p5
55   7-  2.3^3.659.p8
55   9-  2.3^5.13.19.73.79.p7
55  11-  2.3^3.23.463.p14
55  13-  2.3^3.5659057.8477561.p8
55  15-  2.3^4.13.79.211.1231.2791.44171.p8
55  17-  2.3^3.p28
55  19-  2.3^3.571.647.18145951.p19
55  21-  2.3^4.13.79.659.2269.42781859.p18
55  23-  2.3^3.47.139.2393.1320838364081.p19
55  25-  2.3^3.211.1051.44171.13667551.p25
55  27-  2.3^6.13.19.73.79.7129.6652441.34029353341.p17
55  29-  2.3^3.607493.735238393.69041049361.224372505319.p12
55  31-  2.3^3.1303.34721.p45
55  33-  2.3^4.13.23.67.79.463.409267.40420381.83050969.
         684322521301.p14
55  35-  2.3^3.211.659.44171.42781859.p42
55  37-  2.3^3.1043958730943027.p48
55  39-  2.3^4.13^2.79.2341.79873.323467.410983.5659057.8477561.
         16266953.p22
55  41-  2.3^3.p70
55  43-  2.3^3.431.4510096009961.p58
55  45-  2.3^5.13.19.73.79.211.271.811.1231.1531.2791.44171.193951.
         2054881.6652441.23928601.p22
55  47-  2.3^3.p81
55  49-  2.3^3.659.883.39397.3630019.42781859.56714217491.
         21139522744922177.p32
55  51-  2.3^4.13.79.103.305593.1589059.63733987.161332206601.
         93848413252761292877503.p28
55  53-  2.3^3.149249.164513.p81
55  55-  2.3^3.23.211.463.44171.4721201.2348047917161.
         24226294794769.p51
55  57-  2.3^4.13.79.229.571.647.1483.1397983.18145951.
         7015010443435663.3222383446162535363.p36
55  59-  2.3^3.784892457447636745525091028006607964 3.p65
55  61-  2.3^3.23867593.p98
55  63-  2.3^5.13.19.73.79.659.2269.33391.6652441.42781859.
         3745168939.331551852425811109.10700730828910735579.p30
55  65-  2.3^3.131.211.44171.5659057.8477561.16266953.2373539741.
         33605629331.p62
55  67-  2.3^3.1877.14071.610639.p102
55  69-  2.3^4.13.47.79.139.277.2393.17963047.1320838364081.
         9572889968109521629.p67
55  71-  2.3^3.20741293049.
         737442215156238395029965554275188861513298773287.p64
55  73-  2.3^3.293.439.3797.
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        1067080068257495178021395613425648382566416291.p72
55  75- 2.3^4.13.79.151.211.1051.1231.2791.2851.20101.44171.
        13667551.23928601.44664283512973122226639O1.p60
55  77- 2.3^3.23.463.659.6842221.42781859.24226294794769.
        64826805537649.p84
55  79- 2.3^3.65390411266245619112083669.
        11547232032875944750487747870521.p79
55  81- 2.3^7.13.19.73.79.163.1621.3079.7129.619813.6652441.
        34029353341.29142368480569303.p79
55  83- 2.3^3.287347.14988971.21006189959.
        173055826382960441806320248738032O1.p86
55  85- 2.3^3.211.44171.901171.3845741.13764221.50985363001.
        797127694324357816100136461.7141212583461249612878870081.p55
55  87- 2.3^4.13.79.607493.18310021.735238393.2383178821.
        3082252357.69041049361.224372505319.790820209891.
        254826478894534384241812898860969.p39
55  89- 2.3^3.42899.p149
55  91- 2.3^3.659.5659057.8477561.16266953.42781859.771475979.
        165070878867114906550955865503.p88
55  93- 2.3^4.13.79.1303.34721.
        365858352170844861996668397817256183896220687.
        96381269599855303807141779032821206155316786325269l3.p53
55  95- 2.3^3.211.571.647.44171.180311.18145951.1100748661.
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        618810201872380269584739156l.p52
55  97- 2.3^3.389.5462071.23798073642362582027.
        11835921386046365773493523594023O7.p106
55  99- 2.3^5.13.19.23.67.73.79.463.118603.409267.6652441.40420381.
        83050969.684322521301.24226294794769.44322821478541.
        515380816883043913429.1126119570774961831014214360849l9.p33
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Table 55+

```
55   1+  2^3.7
55   2+  2.17.89
55   3+  2^3.7.2971
55   4+  2.41.p6
55   5+  2^3.7.p7
55   6+  2.17.89.p7
55   7+  2^3.7^2.27581.p6
55   8+  2.5203937.p7
55   9+  2^3.7.523.991.2971.p5
55  10+  2.17.89.29741.p10
55  11+  2^3.7.4011349.p11
55  12+  2.41.193.65929.111593.p7
55  13+  2^3.7.16433.p17
55  14+  2.17.29.89.337.32537.211177.p8
55  15+  2^3.7.31.661.2971.8987221.p10
55  16+  2.97.1697.p23
55  17+  2^3.7.9419.p24
55  18+  2.17.37.89.109.757.21277.9147601.p11
55  19+  2^3.7.191.14783.535991.p20
55  20+  2.41.111593.4485234541681.p16
55  21+  2^3.7^2.43.673.2971.27581.140813.p17
55  22+  2.17.89.1321.2073688712229157.p17
55  23+  2^3.7.233739146375730547.p21
55  24+  2.5203937.8045249.p28
55  25+  2^3.7.53051.8987221.p31
55  26+  2.17.53.89.521.21496976957.p27
55  27+  2^3.7.523.991.2971.14149.53407.1612927.1066476511.p12
55  28+  2.41.449.111593.p40
55  29+  2^3.7.59.4583.185137.183097130989.p27
55  30+  2.17.61.89.29741.9147601.2814507461.p27
55  31+  2^3.7.373.316697.p45
55  32+  2.18049.107137.539009.1013569.54401567041.304385562049.p13
55  33+  2^3.7.199.2971.4011349.62017050679.p33
55  34+  2.17^2.89.609325901.131934957889724789.p29
55  35+  2^3.7^2.71.421.27581.140813.8987221.p38
55  36+  2.41.193.28729.65929.111593.6580633.p38
55  37+  2^3.7.593.3701.69931.5501931451.p42
55  38+  2.17.89.457.139537.201776280993820958387058598 9.p28
55  39+  2^3.7.2971.16433.45794158311207437.18948183655019109193.p23
55  40+  2.5203937.8045249.4520686771789361.7188913220391208081.p22
55  41+  2^3.7.83.7673487103.137221932178109.1724179656619201409.p26
55  42+  2.17.29.89.337.31249.32537.211177.740041.9147601.11406613.
         43463163829.p21
55  43+  2^3.7.173.33938183033909893.p55
55  44+  2.41.32561.111593.826552323738857.p51
55  45+  2^3.7.31.181.523.661.991.2971.53407.8987221.4160649091.p40
55  46+  2.17.89.368369.4224457.67155313613.
         61271773676654247022716973.p28
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55 47+ 2^3.7.2069.253049.3912509267.p62
55 48+ 2.97.1697.8353.232992673.21297050448854695291457.p44
55 49+ 2^3.7^3.197.3529.27581.140813.5554151.1242898174860650939.p42
55 50+ 2.17.89.101.29741.2814507461.20995936108801.
1183361474094330001.p37
55 51+ 2^3.7.2971.9419.12547.2524162279.21496866283.
731093457576076242351059.p32
55 52+ 2.41.84137.111593.40821311648209.p66
55 53+ 2^3.7.107.40387.158644309413738837889020976068628887.p50
55 54+ 2.17.37.89.109.757.21277.9147601.2997799201.11795538673.
1045975478948570814949.p33
55 55+ 2^3.7.881.4011349.8987221.4378556711.62017050679.
108447251221.32721931437361.49852934639531.p19
55 56+ 2.113.5203937.8045249.p82
55 57+ 2^3.7.191.2971.14783.535991.13764157447830986477.
124724246202276843883.p43
55 58+ 2.17.89.233.18097.123462741184333.5264367611260711303829.p56
55 59+ 2^3.7.5512462129845673.p86
55 60+ 2.41.193.65929.111593.6580633.2871622801.68822222881.
4485234541681.1563211806048721.p36
55 61+ 2^3.7.733.755236898037041723.p84
55 62+ 2.17.89.1240484071201.40420782181701941.
60020439454964647806557.p53
55 63+ 2^3.7^2.43.127.523.631.673.991.2971.27581.53407.140813.
26958236644462579.10112270122255917497003754 67.p31
55 64+ 2.41579521.p104
55 65+ 2^3.7.5591.16433.8987221.45794158311207437.
1297752288568941273422808381876 01.p48
55 66+ 2.17.89.397.1321.1453.9147601.2073688712229157.
23413366527764533.p64
55 67+ 2^3.7.269.2587139.74878933.
7926547485106144475526125785647632 1839.p61
55 68+ 2.41.137.409.29921.111593.3179977156744880801.p84
55 69+ 2^3.7.967.2971.45817.130285663.657357047048461.
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55 70+ 2.17.29.89.337.29741.32537.211177.11406613.2814507461.
3293075893297933961.p66
55 71+ 2^3.7.48301644610256065857392360616822303460589.p82
55 72+ 2.5203937.8045249.9808849.2543174268913.
10211412761191086125 77.701137235467096134052500000 1.p44
55 73+ 2^3.7.63498104651.5275808755423.103260258279083805743.p82
55 74+ 2.17.89.149.76961.353893435429.92731355506049469813 4101.
14633079494316847154661220961419485 7.p47
55 75+ 2^3.7.31.661.2971.33301.53051.3085351.3378901.8987221.
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55 76+ 2.41.111593.p126
55 77+ 2^3.7^2.4159.27581.140813.4011349.62017050679.
120398985303272976826678769941970 9.p68

55 78+ 2.17.53.89.157.521.937.435553.9147601.384859021.
         21496976957.12117095778061.13804428102776481124937893.
         83589890636501949233782561.p27
55 79+ 2^3.7.15959.784313.p126
55 80+ 2.97.1697.21297050448854695291457.p112
55 81+ 2^3.7.523.991.2971.14149.53407.1612927.137178037.
         1066476511.871438328767.4885162880078473381.p68
55 82+ 2.17.89.95451909269.36770350285441.
         14116368416318948933328731 3.
         19860508120516624145950082368661.p58
55 83+ 2^3.7.167.499.2523311719.6217488947869.p116
55 84+ 2.41.193.449.2521.35617.65929.111593.126337.223441.6580633.
         100352751241.78699677218784833.
         17218023662686457541304405226275767793.p40
55 85+ 2^3.7.9419.8987221.9935311.2737667946491.
         731093457576076242351059.
         42469093750668569741228130565031 11.p59
55 86+ 2.17.89.1721.98213.c138
55 87+ 2^3.7.59.2971.4583.185137.183097130989.267862906957.
         57564314616079720752730650 1.
         18379424785609680810740070309607.p55
55 88+ 2.39953.5203937.8045249.2894174836809912407690819557858 73.
         730363425662854330071024445827420679884111697.p58
55 89+ 2^3.7.179.8011.1157713.2967973.3273017392303.c122
55 90+ 2.17.37.61.89.109.757.9181.21277.28621.29741.9147601.
         2814507461.11795538673.114978527269844796916505941.p76
55 91+ 2^3.7^2.547.16433.20749.27581.140813.45794158311207437.p119
55 92+ 2.41.6073.111593.150881.337457.c139
55 93+ 2^3.7.373.1117.2971.316697.22912402008883.
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         28370457143192629672220202864391342864 87.p45
55 94+ 2.17.89.941.38367041.228081507098142562692906 2393.c123
55 95+ 2^3.7.191.14783.61561.535991.8987221.169572341.
         124433036782830271.13764157447830986477.
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55 96+ 2.9601.18049.107137.539009.1013569.54401567041.
         304385562049.1405072220609.p108
55 97+ 2^3.7.971.400688343121679087.262031471064829119076399.p124
55 98+ 2.17.29.89.337.32537.211177.11406613.226679489.p138
55 99+ 2^3.7.199.523.991.2971.53407.4011349.62017050679.
         35206995457482949.21185031592833651785774169246510 1.
         32826413866320704631446090495011 9.p56
55 100+ 2.41.401.1801.111593.4485234541681.1563211806048721.
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Table 56-

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56   1-  5.11
56   3-  5.11.31.103
56   5-  5^2.11.p7
56   7-  5.11.p11
56   9-  5.11.31.103.p11
56  11-  5.11^2.2663.p14
56  13-  5.11.443.2029.82499.p11
56  15-  5^2.11.31.61.103.2002661.p13
56  17-  5.11.137.68951287.843524191.p10
56  19-  5.11.647^2.3615436547.p17
56  21-  5.11.31.43.103.3361.154267.31401724537.p11
56  23-  5.11.47.829.70841.97613.1390903.p18
56  25-  5^3.11.101.2002661.43557751.p25
56  27-  5.11.31.103.30841155073.p32
56  29-  5.11.37924372751441855498899.p27
56  31-  5.11.111043.356598037374802037.p30
56  33-  5.11^2.31.67.103.2663.103372829011.10542455001277.p23
56  35-  5^2.11.491.2002661.20545001.112461091.4040439971.
         31401724537.p15
56  37-  5.11.223.35447.46769.2888591.p45
56  39-  5.11.31.103.443.2029.82499.83617.423697.13060121101.
         788964522373.p20
56  41-  5.11.1723.15212610348663563317.191479858277341952347.p28
56  43-  5.11.41539.24989724169.196551326772928447.p42
56  45-  5^2.11.31.61.103.2002661.7953301.142339231.30841155073.
         1557225537661.4076344280971.p15
56  47-  5.11.23689.48300773.643705609.680443723.p51
56  49-  5.11.4019.913067.31401724537.54624471991916734152145219.p40
56  51-  5.11.31.103.137.68951287.843524191.1195289993.p56
56  53-  5.11.107.9011.204093477865164700124289001479516438l.p49
56  55-  5^2.11^2.331.661.2663.2002661.40062991.10542455001277.
         25206133253644322184060 91.p33
56  57-  5.11.31.103.647^2.108304561.3615436547.5224985521849.
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56  59-  5.11.262079.827309683.382384535971.p76
56  61-  5.11.367.9029.p99
56  63-  5.11.31.43.103.3361.154267.30841155073.31401724537.
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56  65-  5^2.11.443.2029.82499.2002661.59799611.13060121101.
         75498349553243561621.p57
56  67-  5.11.3217.1743341.432194395365533.
         2681125911289528662725378501 3.p63
56  69-  5.11.31.47.103.829.70841.97613.1390903.4684214530121491.
         783827246393394449.p62
56  71-  5.11.569.26981.1083319.592743440848495855535632354 7.
         3614006565763605835817979942664 1.p50
56  73-  5.11.293.439.43801.p117
56  75-  5^3.11.31.61.101.103.2002661.3824551.43557751.
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56 77- 5.11^2.2003.2663.31401724537.10542455001277.
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56 79- 5.11.5531.13709977.3274232553511.97677070602539.
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56 81- 5.11.31.103.163.1297.3079.17028469.30841155073.
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56 83- 5.11.167.130858963.c134
56 85- 5^2.11.137.2551.72421.2002661.31131251.68951287.165575581.
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56 87- 5.11.31.103.30103.4094926441.135449083219.
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14239430260982688759495 3.912306234012751359421422l.p27
56 89- 5.11.179.106570841090891342987772969541 7.c122
56 91- 5.11.443.2029.82499.13060121101.31401724537.2580224349977.p114
56 93- 5.11.31^2.103.3907.111043.29059438365043.
356598037374802037.71745722378815575624547019479l.p87
56 95- 5^2.11.571.647^2.2002661.214620961.3615436547.
19735153944503363.p115
56 97- 5.11.402940429633574331792874 9.
61004867700672790688830930 1.p115
56 99- 5.11^2.31.67.103.199.2663.7723.30841155073.57914451739.
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Table 56+

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56   1+  3.19
56   2+  3137
56   3+  3^2.13.19.79
56   4+  p7
56   5+  3.19.181.p5
56   6+  3137.p7
56   7+  3.19.15737.p7
56   8+  17.p13
56   9+  3^3.13.19.79.p11
56  10+  401.3137.p12
56  11+  3.19.23.46993.p12
56  12+  73.9834497.p13
56  13+  3.19.157.5227.p16
56  14+  29.113.673.701.3137.39761.p8
56  15+  3^2.13.19.79.181.44641.53381.p10
56  16+  81227777.422229601.p12
56  17+  3.19.41617.p24
56  18+  37.3137.9831361.p20
56  19+  3.19^2.4637.3791033.p20
56  20+  41.9834497.p27
56  21+  3^2.13.19.79.15737.49393.117937.1925393.p12
56  22+  3137.12576257.p28
56  23+  3.19.1289.p36
56  24+  17.16417.5689253622001.p24
56  25+  3.19.181.53381.p35
56  26+  53.2549.3137.4733.4291249.5992169.p20
56  27+  3^4.13.19.79.10280267947.665072353801.p20
56  28+  337.9834497.19178507377.p30
56  29+  3.19.59.56306807.12018409583941793.p24
56  30+  401.541.3137.9831361.525937801.241113417521.p17
56  31+  3.19.2538157.p47
56  32+  3329.4289.12324161.112790017.478998073521217.p19
56  33+  3^2.13.19.23.79.859.26731.46993.74449.275697250159.p23
56  34+  3137.5441.2143157.24557317.5266809877343966561.p20
56  35+  3.19.71.181.15737.53381.1925393.p41
56  36+  73.7993.9834497.1324894544377.p39
56  37+  3.19.p63
56  38+  3137.30781.87553.120689.831809011769.1237412728180757.p22
56  39+  3^2.13^2.19.79.157.5227.6163.173604268317481.
         1138721034165079.p23
56  40+  17.641.1632481.5689253622001.p47
56  41+  3.19.83.4665781469.551116646293117324071455569.p33
56  42+  29.113.673.701.3137.39761.9831361.15468601.
         573560699131582317709.p22
56  43+  3.19.173.34962097.712407199729.p52
56  44+  89.548417.9834497.65914970353.83208547480081.p38
56  45+  3^3.13.19.79.181.28351.44641.53381.163787851.2205233881.
         10280267947.10558847161.p20
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56 46+ 3137.591193.667505633.14790191861.256209500828257.p38
56 47+ 3.19.19971847508089.6433691962194440329.p49
56 48+ 97.193.81227777.90272449.422229601.29974959361.
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56 49+ 3.19.6959.15737.124951.1925393.99269165857.176366401651777.
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56 50+ 401.3137.291701.241113417521.21086941808759503601.p45
56 51+ 3^2.13.19.79.41617.241027.220826318889546318766073.p51
56 52+ 313.521.3433.9834497.103163681713.p65
56 53+ 3.19.217619.361176115129920102949.
331252279749404198284571323.p39
56 54+ 37.109.3137.20521.9831361.1155871086049.
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56 55+ 3.19.23.181.46993.53381.6087283621.275697250159.
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56 56+ 17.11409217.5260913953.5689253622001.116868098415713.
61716026883140982017.p34
56 57+ 3^2.13.19^2.79.229.4637.16987.3791033.14766877.
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56 58+ 233.3137.75401.318063070079696257.
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56 59+ 3.19.264139083883261.11597816857937357.100138343014110581.p54
56 60+ 41.73.100801.9834497.1324894544377.16808541046614054121.
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56 61+ 3.19.195085321.31301397367452880644774094242845020609837.p57
56 62+ 373.3137.22817.5118101.3386129009.2378055944233.
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56 63+ 3^3.13.19.79.127.15737.49393.84673.117937.1925393.11427193.
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56 64+ 461386369.2215526385443140481.
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56 65+ 3.19.131.157.181.2861.5227.53381.41135067285391.
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56 66+ 3137.9831361.12576257.749485969.3856997777161.
731258069675249714392620179 3.p49
56 67+ 3.19.269.32153747293.183390623052380582880764680566349804l.p67
56 68+ 9834497.p112
56 69+ 3^2.13.19.79.139.1289.3785893.536399723594500327.
7318526216293059951l.41007399576270354157146691935l9.p36
56 70+ 29.113.281.401.421.673.701.3137.5881.39761.15468601.
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1654571898694159421341.p22
56 71+ 3.19.853.2131.1183708714639993895600977854728089 3.p83
56 72+ 17.16417.282241.5689253622001.12612977304818190913.
5697897519708346588374 3.851196156197365782879651 37.p34
56 73+ 3.19.272635116762681427742303.951830106519677341570849.
747420472582490132604522853.p52
56 74+ 149.3137.49876297.1552048621.1849954152780169681337.p86
56 75+ 3^2.13.19.79.151.181.44641.53381.2205233881.
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        919942195487930649351159565262848O1.p37
56  76+ 4409.2301889.9834497.113935456697.1580076968377.p93
56  77+ 3.19.23.463.15737.46993.1925393.3900359.275697250159.p96
56  78+ 53.1093.2549.3137.4733.4291249.5992169.9831361.17202179437.
        35603536380829.55007791037104160581.p58
56  79+ 3.19.1896001.1070583037.c122
56  80+ 81227777.422229601.272743988641.
        48832917930313448278114281382663295795690792465115169 61.p58
56  81+ 3^5.13.19.79.487.6967.50383.87481.1460387233.10280267947.
        665072353801.14702606577747698707.p69
56  82+ 3137.98675551335844785857.c120
56  83+ 3.19.4483.16198400300755689379579.c118
56  84+ 73.337.9834497.19178507377.1324894544377.14031344414315089.
        139980615630587393979907399489.
        27616017202087138782854057806972 33.p35
56  85+ 3.19.181.1021.41617.53381.220826318889546318766073.p109
56  86+ 1033.3137.29651819685831255216681067 7.p118
56  87+ 3^2.13.19.59.79.349.56306807.12018409583941793.
        218936421290593776418669.p96
56  88+ 17.6337.8273.5689253622001.c133
56  89+ 3.19.2137.c151
56  90+ 37.401.541.3137.16741.287281.9831361.525937801.
        241113417521.32886317507330701.25707189561474948013.p75
56  91+ 3.19.157.911.5227.15737.28393.1925393.1138721034165079.
        9154782737309206383569.48079083062064127908199.p74
56  92+ 1657.1573937.9834497.c145
56  93+ 3^2.13.19.79.2538157.991072699096717.
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        10800292046938016842013532724813231590022178893.p65
56  94+ 2633.3137.11657.288544657.599453863687665259996181.c122
56  95+ 3.19^2.181.191.4637.53381.3791033.229467181757311.
        86287799881092363079.p110
56  96+ 3329.4289.88321.192961.12324161.112790017.478998073521217.
        34335621206267137.9204182701393835713.
        232559086557407467762901333407938321409.p47
56  97+ 3.19.971.2365312230888283.p150
56  98+ 29.113.197.673.701.1373.3137.39761.15468601.25095780221.
        11343474896909.196731047165689.804400668072230017097.
        167706761090475371874508525664317991681.p45
56  99+ 3^3.13.19.23.79.397.859.991.26731.46993.74449.2189287.
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56 100+ 41.1201.9834497.228152131876570054227659801.c137
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Table 57-

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57   3-  2^3.7.3307
57   5-  2^3.7.41.71.3691
57   7-  2^3.7^2.68713.p5
57   9-  2^3.7.3307.20593.p7
57  11-  2^3.7.882157.p12
57  13-  2^3.7.10427.p18
57  15-  2^3.7.41.61.71.271.3307.3691.p10
57  17-  2^3.7.p29
57  19-  2^3.7.229.208963.p24
57  21-  2^3.7^2.43.1051.3307.68713.72577.p17
57  23-  2^3.7.139.599.317539.691381.p23
57  25-  2^3.7.41.71.3691.16651.1391651.955444601.p16
57  27-  2^3.7.919.3307.20593.1665451.719819240977.p17
57  29-  2^3.7.59.2268671.912796867.8350808797.p23
57  31-  2^3.7.19191047.21371153.531143217997013.p24
57  33-  2^3.7.3307.882157.53194021.417724069951.p28
57  35-  2^3.7^2.41.71.3691.21491.68713.72577.195169506211.p27
57  37-  2^3.7.3543047.p57
57  39-  2^3.7.3307.10427.4378219.114822162847305863.p36
57  41-  2^3.7.739.2564633.p61
57  43-  2^3.7.173.4903.14879.18749.9776859253207.p47
57  45-  2^3.7.41.61.71.271.631.3307.3691.20593.54091.1665451.
         6622397371.41252063491.p24
57  47-  2^3.7.659.163561.394049.4112404535951.15822985214248692439.p36
57  49-  2^3.7^3.68713.72577.p73
57  51-  2^3.7.2857.3307.19891.174931.76629468907.726176676157.
         273803597434283145967.p29
57  53-  2^3.7.107.180613238987.p79
57  55-  2^3.7.41.71.3691.882157.417724069951.
         3021208756523732440360425548400001.p38
57  57-  2^3.7.229.3307.208963.858083110267312575697141.
         14710826638296122001733445931451.p33
57  59-  2^3.7.1401639401.13228150343.315694938911709823.
         26530185059968803558860351.p40
57  61-  2^3.7.8297.275599.45410285237203413372260007 7.p70
57  63-  2^3.7^2.43.1051.3307.9829.20593.68713.72577.1665451.
         12593891269.1171561236931.24252215724703.25570699756101193.p24
57  65-  2^3.7.41.71.3691.10427.209821.126384961.1330169457761.
         114822162847305863.8115665966979687091.p40
57  67-  2^3.7.269.p114
57  69-  2^3.7.139.277.599.3307.3313.317539.691381.
         23712509486012276832293.p72
57  71-  2^3.7.2557.868331.655747802615969617.p96
57  73-  2^3.7.293.6571.57238717.5323445480809.63337345716658267411.p80
57  75-  2^3.7.41.61.71.271.3307.3691.16651.1391651.955444601.
         6622397371.5919989639627101.10709736264690660466529251.p46
57  77-  2^3.7^2.463.2003.9857.68713.72577.882157.925387.736694729.
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        417724069951.24048713221627403.p65
57  79- 2^3.7.317.1423.975054508782553.282690677091952841.
        3742092483153434381.566354816610176024524149451699.p51
57  81- 2^3.7.163.919.1621.3079.3307.20593.1665451.139941939223.
        385680687409.719819240977.60982951439814589.p64
57  83- 2^3.7.167.c142
57  85- 2^3.7.41.71.2551.3691.4931.318436803674534765469421.
        126381795020961995216949780001.p82
57  87- 2^3.7.59.3307.2268671.662918251.772384087.912796867.
        8350808797.1219086369349.1456990014895688476419l.p69
57  89- 2^3.7.179.1069.11393.1519027253017.c134
57  91- 2^3.7^2.911.10427.68713.72577.1063809319483.
        114822162847305863.p112
57  93- 2^3.7.3307.19191047.21371153.531143217997013.
        2217145710349411085616291.685923035473661142119620979260 3.p75
57  95- 2^3.7.41.71.229.3691.208963.31424454967792513171.
        858083110267312575697141.814364647634314715412162361.p81
57  97- 2^3.7.588403.47263998288901291.c147
57  99- 2^3.7.199.3307.20593.882157.1665451.53194021.417724069951.
        24207492695428223594892598 69.
        582863298230821364072523379470238940541090738 43.p57
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Table 57+

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57   1+  2.29
57   2+  2.5^3.13
57   3+  2.29.31.103
57   4+  2.p7
57   5+  2.11.29.p6
57   6+  2.5^3.13.577.p5
57   7+  2.29.113177.p6
57   8+  2.17.769.3361.p7
57   9+  2.29.31.73.103.p9
57  10+  2.5^4.13.101.235621.p6
57  11+  2.23.29.89.331.p12
57  12+  2.387169.5278001.p9
57  13+  2.29.53.79.1223.5851.42433.p6
57  14+  2.5^3.13.113.3613.p16
57  15+  2.11.29.31.103.943091.p15
57  16+  2.201191991841.p17
57  17+  2.29.18510511507.p18
57  18+  2.5^3.13.37.577.937.18289.p17
57  19+  2.29.8209.62207.22611179.p16
57  20+  2.5278001.10337608753481.p16
57  21+  2.29.31.103.379.113177.297809.1601766349.p10
57  22+  2.5^3.13.2069.1543037.124167913.p18
57  23+  2.29.47.7587913027.p28
57  24+  2.17.769.3361.7681.11953.1268017.101221201.p13
57  25+  2.11.29.151.943091.14575651.20232369551.p16
57  26+  2.5^3.13^2.1301.421774848457.p27
57  27+  2.29.31.73.103.2185867.469811809.p26
57  28+  2.134177.5278001.29352457.4504444337.p20
57  29+  2.29^2.1451.145584139403.495845451083057.p19
57  30+  2.5^4.13.101.577.18289.235621.936181.p29
57  31+  2.29.11657.p49
57  32+  2.2753.228929.247553.159452332908596307521.p22
57  33+  2.23.29.31.67.89.103.331.525109145749.2878486159672729.p18
57  34+  2.5^3.13.21480315323885656824777025 3.p30
57  35+  2.11.29.113177.297809.943091.p43
57  36+  2.387169.5278001.277756201.287804929.p34
57  37+  2.29.377327.86474213757839.207926242651317877.p27
57  38+  2.5^3.13.457.414552865056610739658637567 7.p33
57  39+  2.29.31.53.79.103.157.313.1223.5851.40483.42433.909247.p33
57  40+  2.17.241.641.769.3361.37441.1268017.2729573782081.p34
57  41+  2.29.83.1994569.p63
57  42+  2.5^3.13.113.577.3613.18289.1181461.2880170603124053.p37
57  43+  2.29.343313.882042621282887.p54
57  44+  2.5278001.12791175486673.4070204606373401.p42
57  45+  2.11.29.31.73.103.943091.264059641.469811809.
         113383442172001.6987752066212831.p18
57  46+  2.5^3.13.461.1497577.57128975646649.20146844934714877.
         9987788960140584137.p20
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57 47+ 2.29.2539.1282913.360825299.
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57 48+ 2.97.673.1249.201191991841.30857234776281761.
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57 49+ 2.29.60761.113177.297809.62313791.3420779573.4296657611.p43
57 50+ 2.5^5.13.101.401.3301.7901.235621.936181.p60
57 51+ 2.29.31.103.307.613.19687.18510511507.659213561132871643.p47
57 52+ 2.5278001.6430841.104744321820417670429432555726004 2009.p42
57 53+ 2.29.p92
57 54+ 2.5^3.13.37.109.577.937.18289.201187179649.
33927897945402037.p50
57 55+ 2.11^2.23.29.89.331.943091.525109145749.p70
57 56+ 2.17.337.769.3361.1268017.6977041.174018209.1672974144241.p55
57 57+ 2.29.31.103.4561.8209.9349.62207.22611179.16453188397.
3433535507453509.21270230934999421.p30
57 58+ 2.5^3.13.20533.38629.142317474992103577.
43180312279690250582407169.p47
57 59+ 2.29.2243.27967.427076792183.
15968939304852785047310834984020 51.p50
57 60+ 2.601.1801.387169.5278001.287804929.10337608753481.
1201095550676921.p51
57 61+ 2.29.977.431898667.3519003390903618764755673.
2050021281556087134612828447 1.p41
57 62+ 2.5^3.13.1117.5953.189251580701.
13357158406637590717369547464 61.p58
57 63+ 2.29.31.73.103.127.379.113177.297809.469811809.1601766349.
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57 64+ 2.257.1153.85889.72387578113.6726822231937.
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57 65+ 2.11.29.53.79.131.521.1223.3511.5851.32371.42433.909247.
943091.63626681.26398515131.864065762625226658132984 41.p28
57 66+ 2.5^3.13.577.2069.4093.18289.1543037.124167913.
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57 67+ 2.29.2569716420993313.9152352352214966339.p82
57 68+ 2.137.5278001.12279577.
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57 69+ 2.29.31.47.103.33811.899761.7587913027.15492609469.
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57 70+ 2.5^4.13.101.113.281.3613.235621.936181.6293792821.
2880170603124053.p73
57 71+ 2.29.2273.206322945607299909419777204 89.
68163678082252126041246013741.p63
57 72+ 2.17.769.2161.3361.7681.11953.13249.1268017.101221201.
1336077099457.13233588456370820274724492 9.p51
57 73+ 2.29.3067.18251.46867.792485081.p106
57 74+ 2.5^3.13.149.2483475077.349848176609314813.
2891833583675907809.9790084028628919133.p60
57 75+ 2.11.29.31.103.151.943091.14575651.20232369551.
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57 76+ 2.14593.5278001.13986097297.26443135696609.
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57 77+ 2.23.29.89.331.113177.275969.297809.525109145749.p100
57 78+ 2.5^3.13^2.577.1301.18289.421774848457.
193892745203299008515581193.473828132744064133969715982253.p55
57 79+ 2.29.7615516100225374811.c119
57 80+ 2.4001.2358241.81649921.133794721.878576641.201191991841.
30857234776281761.292098598103546415839521.p54
57 81+ 2.29.31.73.103.2593.7129.17497.1819423.2185867.469811809.
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57 82+ 2.5^3.13.821.7889240993.p128
57 83+ 2.29.1163.985709.9717450817162931.p119
57 84+ 2.134177.387169.817153.5278001.29352457.287804929.
4504444337.55247098772660261881.77988888799074408457.p59
57 85+ 2.11.29.943091.18510511507.659213561132871643.
878401685554131551.119129921907894747 4915958205031.p67
57 86+ 2.5^3.13.176129.219301.367909.27370862069.c121
57 87+ 2.29^2.31.103.349.1451.7369249.145584139403.
495845451083057.4725165384046012189.
654672215113572972041106754082060034 49.p52
57 88+ 2.17.769.3361.1268017.4443926186627307609853361.
184110573972003622220954995861681 7.p83
57 89+ 2.29.38992546796852259851.
554380098655345058339578732248 1819.
219215717164199217175271542061749750 3.p65
57 90+ 2.5^4.13.37.101.181.577.937.18289.235621.936181.1501021.
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124202786785377505194291120 01.p60
57 91+ 2.29.53.79.1223.5851.42433.113177.297809.909247.3932177159.p117
57 92+ 2.1055609.5278001.1069746929.477391129780830017.
319950246860068813108435535579 77.p91
57 93+ 2.29.31^2.103.11657.15340076767.707851244473.
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119679142230016411206961996557279390691.p49
57 94+ 2.5^3.13.82280501880281633346638513.
317975629449869609826705277.p110
57 95+ 2.11.29.191.8209.12541.62207.943091.22611179.34261561.
3433535507453509.18629410441892052231485782405621.p82
57 96+ 2.193.2753.144961.228929.247553.2562959486619658177.
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57 97+ 2.29.3537019507274339147.c151
57 98+ 2.5^3.13.113.197.3613.33371436584977.2880170603124053.
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57 99+ 2.23.29.31.67.73.89.103.331.397.8713.469811809.
525109145749.2878486159672729.691526707891149043.
71746223070658051690941059935894606525935336 37.p53
57 100+ 2.29401.114001.5278001.66189601.10337608753481.
1201095550676921.p124

Table 58-

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58   1-  3.19
58   3-  3^2.7.19.163
58   5-  3.11.19.61.131^2
58   7-  3.19.211.p9
58   9-  3^3.7.19.163.199.p8
58  11-  3.19.23.353.1321.5237.p7
58  13-  3.19.313.p19
58  15-  3^2.7.11.19.61.131^2.163.2341.p11
58  17-  3.19.919.p26
58  19-  3.19^2.131101.p26
58  21-  3^2.7^2.19.43.163.211.631.1933.87991.44087863.p9
58  23-  3.19.345139.2420981.p27
58  25-  3.11.19.61.101.131^2.p34
58  27-  3^4.7.19.163.199.541.3457.63766981.618866029.p17
58  29-  3.19.57073.p45
58  31-  3.19.1117.16493.1594951.32365401511.106644259178537.p15
58  33-  3^2.7.19.23.163.353.1321.5237.643369.7804501.
         61634976568111.p16
58  35-  3.11.19.61.71.131^2.211.281.6836341.183585613.p32
58  37-  3.19.6143.10139.949051.5075232133.p41
58  39-  3^2.7.19.163.313.31357.165113677.11955297199.
         4711342997396831407.p20
58  41-  3.19.p71
58  43-  3.19.947.20641.79328360713640488561411.p44
58  45-  3^3.7.11.19.61.131^2.163.199.2341.63766981.53761530451.
         8829896299831.130112593115041.p16
58  47-  3.19.2633.76702861113968095719617.p55
58  49-  3.19.211.1373.134947.3412949.183585613.p60
58  51-  3^2.7.19.103.163.919.436549699.13929104803.
         18158732186943934927515809.p36
58  53-  3.19.4241.1868045164345067.5129291766048080682632729.p49
58  55-  3.11^2.19.23.61.131^2.353.1321.3631.5237.7804501.
         28523469833849798167018131.p39
58  57-  3^2.7.19^2.163.131101.377507104276289431.
         22537068084370533899887537.p46
58  59-  3.19.9323.3986513.p92
58  61-  3.19.733.90559148201.p92
58  63-  3^3.7^2.19.43.163.199.211.631.1933.6553.87991.44087863.
         63766981.183585613.250781959.p52
58  65-  3.11.19.61.131^2.313.28859216677243681.4711342997396831407.
         16365798934754904011590 21.p44
58  67-  3.19.269.p114
58  69-  3^2.7.19.163.345139.563593.2420981.60598019708524781551.
         10782617608212968544463369.760297528516961556506167897.p28
58  71-  3.19.12121973.1028171591.32562234989.
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58  73-  3.19.230987039.350915956466507808802438859721067.
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        866910176694007013121887312539927.p54
58  75- 3^2.7.11.19.61.101.131^2.151.163.2341.53761530451.
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        183754717787116156318043405506830l.p40
58  77- 3.19.23.211.353.463.1321.5237.7804501.71343581.183585613.
        2440578449.1982064140900866639.p68
58  79- 3.19.8059.181378493467736388058632863 3.
        312814999983629303099967016 3.p79
58  81- 3^5.7.19.163.199.541.3457.63766981.618866029.
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        66297967303435063111.21469547055107628026227.p25
58  83- 3.19.167.681763.1053271.7218677.c124
58  85- 3.11.19.61.131^2.919.9181.1515721.
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58  87- 3^2.7.19.163.57073.924463.2030262768943.
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58  89- 3.19.28837.3000569434769.25558297595315452959143771084933 9.
        339505819315575143438815151057315 1.p72
58  91- 3.19.211.313.10986067.183585613.8889251160791.
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        126415678477358581218727.p66
58  93- 3^2.7.19.163.1117.16493.1594951.109960597.32365401511.
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        75701865042739143157590250368211.p54
58  95- 3.11.19^2.61.131^2.131101.5192268163187111.
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        22537068084370533899887537.
        12857877703842215963915665797773032351.p38
58  97- 3.19.389.p167
58  99- 3^3.7.19.23.163.199.353.1321.5237.627661.643369.1489753.
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Table 58+

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58   1+  59
58   2+  5.673
58   3+  59.3307
58   4+  2393.4729
58   5+  31.59.p6
58   6+  5.13.673.p6
58   7+  59.14281.p7
58   8+  17.p13
58   9+  37.59.1009.3307.p7
58  10+  5^2.673.41941.p9
58  11+  59.67.93941.p11
58  12+  2393.4729.20161.33409.p6
58  13+  59.79.157.1192699.p11
58  14+  5.673.4886617.15298949.p8
58  15+  31.59.241.811.3307.19471.34231.p6
58  16+  1217.p26
58  17+  59.p29
58  18+  5.13.673.870241.47623573.p14
58  19+  59.1366367.p26
58  20+  41.2393.4729.p27
58  21+  59.3307.14281.2620507.p22
58  22+  5.673.69775289.6047699681.p18
58  23+  47.59.829006987.35497290537911.p15
58  24+  17.4801.3927073.15053953.57782544289.p13
58  25+  31.59.358861.101652327251.109240111501.p14
58  26+  5.53.673.2237.425309.26835953.382191473.p16
58  27+  37.59.1009.3307.1019701.154323841033.p21
58  28+  2017.2393.4729.p40
58  29+  59.233.523.4277443.31769145478771.p25
58  30+  5^2.13.673.41941.870241.610500581.23531941981.p18
58  31+  59.9239.26041.60761.15167123.1339637688719203.p18
58  32+  449.24779314612061953.1078686229606297409.p20
58  33+  59.67.3307.93941.2366629.215363413.67286189741.p21
58  34+  5.673.12221029.119371009.51809270449.1342573514813.p19
58  35+  31.59.7351.14281.358861.2620507.p39
58  36+  73.2393.4729.20161.33409.190129.p41
58  37+  59.593.65513533.3519862763.12696586666580199037.p25
58  38+  5.673.32833.2909129.4151631481.48001211717.p33
58  39+  59.79.157.937.3307.1192699.735267937.96306213043.
       308555529517.p20
58  40+  17.269041.1502855201.1517686408481.7533122454001.p30
58  41+  59.83.3809218615429.71607660376040826798774677.p31
58  42+  5.13.673.870241.4886617.15298949.19379249.
       9522135108167009413.p24
58  43+  59.1549.132584982478221119630909969512642 3.p38
58  44+  89.2393.4729.p69
58  45+  31.37.59.241.811.1009.3307.19471.34231.358861.1019701.p43
58  46+  5.673.765533.3128921.24538369007921.p52
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58 47+ 59.283.9871.p75
58 48+ 97.1217.14491101531201943053793.134758857018202496714371 21.p33
58 49+ 59.6469.14281.2620507.1187877307.4440650579.p52
58 50+ 5^3.673.19801.41941.610500581.709243501.83127620272001.p43
58 51+ 59.3307.93410887.161221842059099007340349258 11.p49
58 52+ 2081.2393.4729.p82
58 53+ 59.107.1061.113149626433088333807.p67
58 54+ 5.13.109.673.870241.47623573.30430840457341.
4318342649294539662 1.p42
58 55+ 31.59.67.93941.358861.67286189741.p71
58 56+ 17.113.337.3697.7533122454001.805252021361361042809652 49.p51
58 57+ 59.229.571.3307.1366367.15277711.3664235252203.
3969286997467071882539134 1.p39
58 58+ 5.349.673.929.4177.24709.59393.87697.607458013.2432306677.
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58 59+ 59^2.394502321.214457733089.44831246727500282353.
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58 60+ 41.2393.4729.20161.33409.190129.
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58 61+ 59.3295264409.7192041338831.
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58 62+ 5.373.673.1061074599281.249371498676153979530497.
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58 63+ 37.59.127.1009.3307.14281.1019701.2620507.366242248928683.
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58 64+ 257.641.9857.167809.12217046274689.1125176067666689.p71
58 65+ 31.59.79.157.11701.358861.377521.1192699.96306213043.
60599439945868864951.p56
58 66+ 5.13.673.2377.32341.870241.69775289.6047699681.
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58 67+ 59.4423.11927.16508181083213.2641473809586094674994 43.p73
58 68+ 137.409.2393.4729.15433670729.p98
58 69+ 47.59.139.691.1657.3307.829006987.35497290537911.
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58 70+ 5^2.673.41941.578621.4886617.15298949.19379249.610500581.p79
58 71+ 59.585041.p118
58 72+ 17.4801.7057.3927073.15053953.57782544289.7533122454001.
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58 73+ 59.293.11773707677440648014056551.p100
58 74+ 5.149.673.1977434348109526529.
1946984149934356502759531 4917.p79
58 75+ 31.59.241.811.1951.3307.19471.34231.358861.25792694401.
101652327251.109240111501.131057208301.16713230774951.p46
58 76+ 2393.4729.c127
58 77+ 59.67.14281.93941.2620507.67286189741.887444253470251247.p88
58 78+ 5.13^2.53.673.2237.50077.425309.870241.26835953.71737381.
382191473.745194997.4059740941748753.p63
58 79+ 59.317.1423.2687.6684057547177369.p113
58 80+ 1217.39213281.134758857018202496714371 21.p106
58 81+ 37.59.1009.3307.26407.1019701.1567837.154323841033.

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58  83+  59.4257948084391.25040231924905264883.
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58  84+  2017.2393.2857.4729.20161.33409.190129.42933467703337.
         1041276120632178583763817464912330825233.p68
58  85+  31.59.1531.358861.687481.15921744571.
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58  86+  5.173.673.p146
58  87+  59.233.523.3307.4277443.4594819.31769145478771.
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58  88+  17.2507800241.76138295377.1824260537089.7533122454001.
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58  89+  59.179.770741.p148
58  90+  5^2.13.181.673.41941.108541.870241.47623573.610500581.
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58  91+  59.79.157.14281.1192699.2620507.384132841.96306213043.
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58  92+  2393.4729.1401967822395863239011857.c132
58  93+  59.3307.9239.18043.26041.60761.15167123.1339637688719203.
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58  94+  5.673.283481827707356593425930507577.p133
58  95+  31.59.191.761.8741.162641.358861.392351.1366367.
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58  96+  193.449.1153.1169473.142003009.19166983681.
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58  97+  59.3299.32785616265673.221571169455495793.p135
58  98+  5.197.673.176597.4886617.15298949.19379249.695448181.p132
58  99+  37.59.67.1009.3307.32077.93941.1019701.2168893.2366629.
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58 100+  41.401.1801.2393.4729.347201.77076399191376828601.
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Table 59-

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59   1-  2.29
59   3-  2.29.3541
59   5-  2.11.29.41.151.181
59   7-  2.29.43.281.757.4691
59   9-  2.29.1459.3541.p8
59  11-  2.23.29.67.419.p12
59  13-  2.29.p22
59  15-  2.11.29.31.41.151.181.1531.3541.p10
59  17-  2.29.137.443.p24
59  19-  2.29.571.183503.301077652751.p13
59  21-  2.29.43.281.757.3541.4691.p22
59  23-  2.29.47.829.6763.p31
59  25-  2.11.29.41.151.181.33851.8394128753651.p18
59  27-  2.29.1459.3541.45361.1377973.28910719.6908383351.p12
59  29-  2.29^2.80986039.213657222007.p29
59  31-  2.29.5209.18539.232439.6726257.102018893.6622733113.p16
59  33-  2.23.29.67.419.3541.805243954219.p36
59  35-  2.11.29.41.43.151.181.281.757.4691.393184541.87420215611.p23
59  37-  2.29.1777.4219.85020707743.17395041510811891.p30
59  39-  2.29.3541.15097447.27900211.32026957.230674558387045610449.p22
59  41-  2.29.83.4620127.p63
59  43-  2.29.1310383.1257326537.1257932579.p51
59  45-  2.11.29.31.41.151.181.811.991.1459.1531.3541.28910719.
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59  47-  2.29.1223.5641.4093511094122168306436563669577469 9.p41
59  49-  2.29.43.197.281.757.4691.443941.2214833909.4265878751.
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59  51-  2.29.103.137.443.3541.9560359.361353204962363828785531.p48
59  53-  2.29.66609093869.p82
59  55-  2.11^2.23.29.41.67.151.181.419.13055131.805243954219.
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59  57-  2.29.571.1483.3541.183503.436279.45910995763.301077652751.
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59  59-  2.29.709.141579233.p92
59  61-  2.29.367.2441.54413.436273.p90
59  63-  2.29.43.281.757.1459.3541.4691.424117.28910719.
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59  65-  2.11.29.41.131.151.181.521.696738521536331.
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59  67-  2.29.1833439859.5115833777.3451190129347.11227192936343.
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59  69-  2.29.47.829.1657.3541.6763.1412017.
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         3510560793849907751974626892589.p40
59  71-  2.29.1847.96419.19322974301731.
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59  73-  2.29.293.877.142789.2860141.317268221.512880011341.
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59  77-  2.23.29.43.67.281.419.757.4691.3684913.805243954219.p100
59  79-  2.29.317.34129.178511087.300625021.p115
59  81-  2.29.1459.2269.3541.45361.978643.1377973.28910719.
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59  83-  2.29.1163.34031.1150206683760653789705431999.p111
59  85-  2.11.29.41.137.151.181.443.1871.2381.
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59  87-  2.29^2.3541.80986039.213657222007.
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59  89-  2.29.179.6284491657091.22081571409593.
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59  91-  2.29.43.281.757.2549.4691.11831.523398468503.
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59  93-  2.29.3541.5209.18539.232439.495133.740653.6726257.
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59  95-  2.11.29.41.151.181.191.571.183503.120388561.301077652751.
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59  97-  2.29.1198597568897.c158
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Table 59+

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59   3+  2^2.3^2.5.7.163
59   4+  2.17.593.601
59   5+  2^2.3.5^2.p7
59   6+  2.13.1741.p6
59   7+  2^2.3.5.2927.p8
59   8+  2.337.p12
59   9+  2^2.3^3.5.7.19.127.163.2143.2719
59  10+  2.1741.8117401.p8
59  11+  2^2.3.5.32693.116293.p9
59  12+  2.17.593.601.p15
59  13+  2^2.3.5.53.19709.p16
59  14+  2.1741.578509.2153873.p10
59  15+  2^2.3^2.5^2.7.163.2851.193891.270121.p7
59  16+  2.353.148011169.154314817.p10
59  17+  2^2.3.5.p29
59  18+  2.13.37.1741.931837.17687953.p13
59  19+  2^2.3.5.50941559833.p22
59  20+  2.17.593.601.6890341821161.p16
59  21+  2^2.3^2.5.7^2.163.2927.379387.3540223.14170661.p9
59  22+  2.1277.1741.6572550337.p23
59  23+  2^2.3.5.139.277.142049.p30
59  24+  2.193.337.15361.217849313953.p22
59  25+  2^2.3.5^3.2383081.p35
59  26+  2.157.1741.11597.669653761167385801.p19
59  27+  2^2.3^4.5.7.19.127.163.433.2143.2719.6373.p25
59  28+  2.17.593.601.34721.61209468224342033.p22
59  29+  2^2.3.5.144287014001036314506784 3.p26
59  30+  2.13.61.1741.64921.695581.931837.8117401.18083161.p16
59  31+  2^2.3.5.92381.2913319.1482391990199.p30
59  32+  2.2405613153875540120049 29.p33
59  33+  2^2.3^2.5.7.163.199.32693.116293.132194239.134891131.p25
59  34+  2.613.1429.1741.9521.144016657.29890414969.p29
59  35+  2^2.3.5^2.71.2927.7351.2383081.14170661.p37
59  36+  2.17.73.593.601.6841.81937.146830425486961.p32
59  37+  2^2.3.5.223.990116455919.p50
59  38+  2.1741.14877296388393321269.p45
59  39+  2^2.3^2.5.7.53.79.163.547.19709.23557.31513.
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59  40+  2.337.3286561.217849313953.493884345761.1476019349681.p27
59  41+  2^2.3.5.7542853.774081228197.83371426388612993.p36
59  42+  2.13.1741.578509.931837.2153873.1427477213.
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59  43+  2^2.3.5.p75
59  44+  2.17.89.593.601.37049.27424967002390615510245809 29369.p34
59  45+  2^2.3^3.5^2.7.19.127.163.2143.2719.2851.193891.270121.
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59 46+ 2.1741.3980657.24824528453.21163604616622244009.p42
59 47+ 2^2.3.5.20117.221747.95106549859.18943032409123871177.p42
59 48+ 2.97.353.577.673.2593.148011169.154314817.1336981409.
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59 49+ 2^2.3.5.2927.14170661.13645300308790563111863572 9.p49
59 50+ 2.101.1201.1741.2801.274201.8117401.18083161.
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59 51+ 2^2.3^2.5.7.163.119851.3882937.
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59 52+ 2.17.593.601.4019266732371480120 97.p65
59 53+ 2^2.3.5.107.80228189097432610647753181842663140367.p54
59 54+ 2.13.37.109.1741.4861.931837.17687953.2718597042181.p59
59 55+ 2^2.3.5^2.661.32693.116293.131231.2383081.132194239.
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59 56+ 2.113.337.1009.217849313953.231851088338064721.p63
59 57+ 2^2.3^2.5.7.163.32491.1549831.50941559833.4027102337857.
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59 58+ 2.1741.2437.2914478065165021.498067771872356492959531 57.p55
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59 60+ 2.17.241.593.601.58321.6890341821161.146830425486961.
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59 61+ 2^2.3.5.13704637157753956631232632674017377931103330363 57.p59
59 62+ 2.1741.17782728218837.13494230716102089497969.p71
59 63+ 2^2.3^3.5.7^2.19.127.163.379.2143.2719.2927.7057.14869.
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59 64+ 2.257.1409.1202561.4574180655836929.
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59 65+ 2^2.3.5^2.53.19709.2383081.6105114546701.1674882874058629.
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59 66+ 2.13.1277.1741.931837.1548493.3417643549.6572550337.
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59 67+ 2^2.3.5.1877.316241.8703634039468435867.
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59 68+ 2.17^2.409.593.601.6257.87721.218775313.6387105089.
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59 69+ 2^2.3^2.5.7.139.163.277.142049.399787.5232579830563.
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59 70+ 2.421.1741.109201.325921.578509.2153873.8117401.18083161.
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59 71+ 2^2.3.5.448860885301.11978747083151.14567560953585475267.
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59 72+ 2.193.337.15361.971281.46891153.217849313953.1154858680081.
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59 73+ 2^2.3.5.324997.5672977.21337222769419919.
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59 74+ 2.149.1741.195093370009.215209051940456693986805149038223 7.p81
59 75+ 2^2.3^2.5^3.7.163.2251.2851.193891.270121.2383081.
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59  76+  2.17.593.601.2129.204137.1717620521.
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59  79+  2^2.3.5.6280222443831463.c123
59  80+  2.353.4739041.148011169.154314817.1336981409.1606081921.p98
59  81+  2^2.3^5.5.7.19.127.163.433.2143.2719.6373.
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59  82+  2.1741.68389.p137
59  83+  2^2.3.5.167.499.60259.169340419.c128
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59  85+  2^2.3.5^2.2383081.211998577836251290283952398 57.
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59  86+  2.173.1741.72732473248596877013873103 1409.
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59  87+  2^2.3^2.5.7.163.523.7246927.8832720522751.
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59  88+  2.337.314513.217849313953.p137
59  89+  2^2.3.5.1069.2853442725333464839.9537860668678201807.p116
59  90+  2.13.37.61.1741.8101.64921.695581.931837.8117401.17687953.
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59  91+  2^2.3.5.53.2927.19709.14170661.10631514037691.
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59  99+  2^2.3^3.5.7.19.127.163.199.2143.2719.19801.32693.116293.
         548263.792397.132194239.134891131.
         98969387959447584889436 29.p91
59 100+  2.17.593.601.60601.29316401.6890341821161.3128897838082361.p130
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Table 60-

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60   1-  59
60   3-  7.59.523
60   5-  11.59.p7
60   7-  59.p11
60   9-  7.59.523.p11
60  11-  59.p18
60  13-  59.131.p20
60  15-  7.11.59.523.1198151.3646021.p8
60  17-  59.137.57223.p22
60  19-  59.229.419.p28
60  21-  7^2.43.59.523.6763.47446779661.p16
60  23-  59.314878327.16923465551.p21
60  25-  11.59.1198151.26741995638111851.p20
60  27-  7.59.487.523.997268221.7335609049.28506597787.p11
60  29-  59.819367.p44
60  31-  59.544919.15159311.1021987913.p32
60  33-  7.59.67.523.1123.5347.11790043.146348467.517916169343.p18
60  35-  11.59.71.421.333131.1198151.5330711.47446779661.
         76468514641.p16
60  37-  59.223.593.64310219.498333841986007.15780132012611227.p21
60  39-  7.59.131.523.1327.1765609.17126149.2728432981.
         42559284256967323.p20
60  41-  59.8693.110472533.941095981350100386015451 4743.p32
60  43-  59.173.288359.4357277.47838965527.3447146503931998319.p32
60  45-  7.11.59.523.6301.1198151.3646021.5117941.45299521.
         38349833761.46656216001.p22
60  47-  59.283.2351.198510050231.379455403497374707.p48
60  49-  59.197.2647.47446779661.271771781643721401675660 1881492359.p36
60  51-  7.59.103.137.523.57223.3659553116774508114611.p55
60  53-  59.p93
60  55-  11^2.59.1198151.614910264406779661.2193518123982312798001.p49
60  57-  7.59.229.419.523.241025060992349839193330443.
         10763964092733349596342342 11.p38
60  59-  59^2.18438666190697.1642560494264836167 3173.p66
60  61-  59.7687.20979773866271054688241.p81
60  63-  7^2.43.59.127.523.6763.8821.18523.138727.2062747.
         46656216001.47446779661.1051506334880107.p43
60  65-  11.59.131.65521.1198151.144457489473669191.
         16898297342476387631.19965433779195273025440399655 1.p35
60  67-  59.211919687148608455429372273841730969897555787140311.p68
60  69-  7.59.523.897829.10871227.314878327.438640729.16923465551.
         251185563972429224693.p57
60  71-  59.2137669.140479221606630497341478369330 33.p88
60  73-  59.293.8761.43801.203797313.36046560672427.
         434396339987830233431769094070997228442686 1.p53
60  75-  7.11.59.523.79801.1198151.3646021.3852001.45299521.
         26741995638111851.13671973080252035651.p60
60  77-  59.9857.14323.2568413.6138021121.47446779661.291371706781.
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        1568785281911.614910264406779661.p59
60  79- 59.180437.153847919.299341040111.c114
60  81- 7.59.163.487.523.19603.839116423.997268221.7335609049.
        28506597787.46656216001.142233723843152097549203244639090l.p48
60  83- 59.108939023416285082711057554261.c117
60  85- 11.59.137.57223.1198151.2397597721.295361651826636011.
        219642502642005657301.3659553116774508114611.p67
60  87- 7.59.523.819367.184857427.212558923.1379269961467.
        44124214235962154695215958 9.
        76217689763093665925401322099554610707856683.p45
60  89- 59.179.6053.6991129.1156349073203531.7448655070909259.c113
60  91- 59.131.911.47446779661.28219689634877287.
        16898297342476387631.
        66147194042194798427955117537965917677416750012 99.p60
60  93- 7.59.523.45943.544919.15159311.1021987913.
        43936251520677021083041.266305157253275184960278016539 33.p80
60  95- 11.59.191.229.419.5701.1198151.630359771.3978405096481.
        64556007798559201.18089370365684981366396263 1.
        10763964092733349596342342 11.p58
60  97- 59.239439132409.994402699411413418571.p139
60  99- 7.59.67.523.1123.5347.11790043.146348467.46656216001.
        517916169343.614910264406779661.
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        40014139231305186977100013221692356 03.p39
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Table 60+

```
60   1+  61
60   2+  13.277
60   3+  61.3541
60   4+  17.281.2713
60   5+  31.61.p6
60   6+  13.37.241.277.1453
60   7+  61.5839.p7
60   8+  353.p12
60   9+  19.61.3541.p10
60  10+  13.101.277.461.2521.p7
60  11+  23.61.199.p15
60  12+  17.281.2713.80449.p10
60  13+  53.61.443.p17
60  14+  13.29^2.113.277.28813.p12
60  15+  31.61.1621.3541.13291.411211.p7
60  16+  257.11154507649.p16
60  17+  61.70582726554413.p15
60  18+  13.37.241.277.1453.1693.p19
60  19+  61.16759.59243.p24
60  20+  17.41.281.521.2713.828711601.p16
60  21+  61.1009.3361.3541.5839.7561.74509.1158361.p7
60  22+  13.277.p36
60  23+  47.61.139.p36
60  24+  353.1096142401.475811898017.p20
60  25+  31.61.151.411211.11341557760878001.p18
60  26+  13^2.277.659621.79984538892389.p22
60  27+  19.61.109.271.3541.14419.834949.2455567579.p18
60  28+  17.281.2713.4527011833.14864600138249.p20
60  29+  61.349.p48
60  30+  13.37.101.241.277.461.1453.2521.501121.1430521.881270161.p14
60  31+  61.60017.83908817.p41
60  32+  193.p55
60  33+  23.61.199.661.3541.3920401.129943035204533.p27
60  34+  13.277.75821.947782504817.3713292284517366013.p22
60  35+  31.61.211.1051.5839.411211.7859419.p38
60  36+  17.73.281.2713.80449.410617.2087802049.16776701281.p25
60  37+  61.575291911.167723433121.p45
60  38+  13.277.10337.15581.22193.24473.16652850353.
         3054664836748901.p22
60  39+  53.61.79.443.1249.3541.14821.17014511359.91192017533631379.p24
60  40+  353.4738360321.11967136241.475811898017.p38
60  41+  61.83.800731.107044523.p56
60  42+  13.29^2.37.113.241.277.757.1453.3529.28813.27604249.
         402699557401.794751699869.p18
60  43+  61.40000377562687958089.p56
60  44+  17.89.281.2713.76913.2476673.13691129.
         9468955234437637627921.p29
60  45+  19.31.61.181.1621.2161.3541.13291.411211.5922991.7925851.
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2455567579.168655710151.p20
60 46+ 13.277.142969.11420590914114581.p58
60 47+ 61.11657.36473.1642836399181.77803691898459509922914417447.p33
60 48+ 97.257.961633.11154507649.4600638368737.9840937580918657.
510575406302402593.p19
60 49+ 61.5839.54293.7859419.31238742053.567341540417.
10118133737839.p35
60 50+ 13.101.277.461.1801.2521.70201.1430521.3738701.p57
60 51+ 61.3541.17341.29989.40699.70582726554413.393136159442057.p44
60 52+ 17.281.2713.2321281.123519815246389792454978493O329.p49
60 53+ 61.107.14098516391763195001.1775568010333784085919 7.p50
60 54+ 13.37.241.277.1453.1693.1285754480775749557.p65
60 55+ 23.31.61.199.991.5281.411211.55102741.129943035204533.
307228327300326631.p40
60 56+ 353.3518695601.475811898017.28408361008721.
473327376038086814935689937.p36
60 57+ 61.3541.16759.59243.186049.100614084237674800756793.
11565707056274377535255574511 9.p30
60 58+ 13.233.277.2452357.1235525513.285815388277.72673179651481.p57
60 59+ 61.5783.479142646909.254316808451507.
756186769275281444201581.p50
60 60+ 17.41.281.521.2713.80449.44022001.828711601.2087802049.
51680396161.1593657438236641.p39
60 61+ 61^2.22742387.10390526675170048019296473 83.
237250021100833300322294430 1.p44
60 62+ 13.277.205345690403737102561.10306661358767180409153 73.p63
60 63+ 19.61.1009.3361.3541.5839.7561.74509.965791.1158361.
7859419.2455567579.133774181479.71080337394739.p34
60 64+ 769.7937.2998657.1861390422206123777.510074661605448557441.p62
60 65+ 31.53.61.443.106861.411211.91192017533631379.p81
60 66+ 13.37.241.277.397.1321.1453.4357.14802080840317.
134587703959108255884111 7.293738988937710255302880 1.p36
60 67+ 61.2011.4021.383777.507637356157067129681448280 7.p78
60 68+ 17^2.281.2713.80159131586592971777.
25316340388412815172453873.p68
60 69+ 47.61.139.3541.29516018627101.112380210514729.
6387710526538320017821.831263567958223483970184668 29.p36
60 70+ 13.29^2.101.113.277.461.2521.28813.29401.1430521.
794751699869.272537283424000561.p64
60 71+ 61.56659.30870855001429.
108226854933273680609316167633565916568889420028 9.p59
60 72+ 353.218737.281141137.1096142401.475811898017.
38993264396666353.25736709982957617601.
1858967065999592042833.p34
60 73+ 61.627947.6148322021647170019.
441965915794536896362195849621.p74
60 74+ 13.149.277.p126
60 75+ 31.61.151.1621.3541.13291.411211.7925851.11341557760878001.
30563922383086501.213488925252619351.11963995431053071501.p36
60 76+ 17.281.2713.54721.980342419124401.

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          1045495521745607852584698396370 33.p77
60   77+  23.61.199.5839.6955411.7859419.129943035204533.
          569120982289111615515 47.28326240214010151734543185302263.p46
60   78+  13^2.37.157.241.277.1453.659621.774853.79984538892389.
          6906619289503540447933.133225819762835301753123 7.p54
60   79+  61.317.12099799.p130
60   80+  257.9042044321.11154507649.9840937580918657.
          94962383996510850342033746881.
          106219760688414344841082147375600720 1.p39
60   81+  19.61.109.271.3541.14419.834949.2455567579.
          1006679930618629.285582523837576789.p82
60   82+  13.277.821.148913.376946812491795769.
          11904238060086146846135455989468 49.p84
60   83+  61.167.1163.6472009.p134
60   84+  17.281.2713.8233.80449.2087802049.4527011833.
          14864600138249.70414988866482578753.
          52164017845555438512279914287761991 3.p46
60   85+  31.61.411211.22793550361.130947806551.70582726554413.
          393136159442057.p93
60   86+  13.277.8429.c146
60   87+  61.349.3541.255259.5976948692509.
          17307366849917277929116445112499412842312931560 9.p82
60   88+  353.881.3030017.475811898017.37471015894974536513.c114
60   89+  61.1959828919577594581.p139
60   90+  13.37.101.241.277.461.1453.1693.2521.115201.501121.1430521.
          881270161.63898249163521.1285754480775749557.p81
60   91+  53.61.443.5839.7859419.874558231.1710508171244237.
          91192017533631379.96582518024490763216706753396845690079 3.p65
60   92+  17.281.2713.21713.c153
60   93+  61.3541.60017.83908817.
          43179443980896359709729226879208796326869.
          34276722076524840070380010589119100912969 71.p65
60   94+  13.277.27378304829.17192234006677.678863535679915349.
          86497904285081336347657630901 09.p92
60   95+  31.61.16759.59243.411211.8773240501.594134245496308471.
          100614084237674800756793.p101
60   96+  193.577.3282554255489900161.
          66071454778948590912160873569508701070091022 73.
          50614905348686325111454424268189393031872347521.p55
60   97+  61.29101.6358002263731.280044750646785456109.p133
60   98+  13.29^2.113.277.28813.794751699869.1052343704544637.
          8792835755392333.c119
60   99+  19.23.61.199.661.3541.3920401.2455567579.665814520801.
          129943035204533.43952617205176879.
          14343978675013516190649900 1.p79
60  100+  17.41.281.521.2713.19001.828711601.245184940801.
          1593657438236641.c127
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Table 61-

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61   1-  2^2.3.5
61   3-  2^2.3^2.5.13.97
61   5-  2^2.3.5^2.131.p5
61   7-  2^2.3.5.p11
61   9-  2^2.3^3.5.13.19.97.p9
61  11-  2^2.3.5.199.859.p13
61  13-  2^2.3.5.187123.p17
61  15-  2^2.3^2.5^2.13.97.131.21491.p15
61  17-  2^2.3.5.103.p27
61  19-  2^2.3.5.229.p30
61  21-  2^2.3^2.5.13.97.127.52379047267.p20
61  23-  2^2.3.5.47.p38
61  25-  2^2.3.5^3.131.21491.50951.342989401.359398201.p14
61  27-  2^2.3^4.5.13.19.97.163.379.381673.36714817.903870199.p14
61  29-  2^2.3.5.12703.37991.59503651.129924628343.p23
61  31-  2^2.3.5.1489.p51
61  33-  2^2.3^2.5.13.97.199.859.991.25147.151009.318781.737353.
         565834574449.p13
61  35-  2^2.3.5^2.131.21491.78541.30206995211.52379047267.p28
61  37-  2^2.3.5.p65
61  39-  2^2.3^2.5.13^2.97.937.8737.187123.14421466756460791.
         114296820484699477.p18
61  41-  2^2.3.5.83.5413.26873095187.p56
61  43-  2^2.3.5.595670700053857108410669136 3703.p45
61  45-  2^2.3^3.5^2.13.19.97.131.21491.903870199.188565401138641.p43
61  47-  2^2.3.5.283.2442779.457804159.14992628498179946751986777 71.p38
61  49-  2^2.3.5.197.52379047267.7452238993063001173.p54
61  51-  2^2.3^2.5.13.97.103.613.41922613.29954385073499353332097.
         17258729501876893379243 77.p27
61  53-  2^2.3.5.107.2333.p88
61  55-  2^2.3.5^2.131.199.859.21491.4242586390571.p72
61  57-  2^2.3^2.5.13.97.229.1483.151849.121563167384352970891.
         607127818287731321660577427051.p36
61  59-  2^2.3.5.1181.401909.1657268111.p86
61  61-  2^2.3.5.977.343625872243632312073.
         39885328645607179260991799 5907.p55
61  63-  2^2.3^3.5.13.19.97.127.2269.237763.903870199.52379047267.
         20557846922649109543.884022442661438842609.p35
61  65-  2^2.3.5^2.131.21491.187123.14421466756460791.
         396275386989879541.p69
61  67-  2^2.3.5.269.56729412821909387322 95369523461.
         75252247953114209745687046010339 81.p51
61  69-  2^2.3^2.5.13.47.97.691.967.1933.9616150777.
         15692726435430 17202757903.
         18092560165486517806691659761562 5391.p38
61  71-  2^2.3.5.2557.12734817952037487884 6010667.p96
61  73-  2^2.3.5.439.19383983.6411622121.64284203050304847 11.
         25183243286549632313.837357379395014741281348743 8357.p40
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61  75-  2^2.3^2.5^3.13.97.131.751.21491.50951.342989401.359398201.
         16203819081551.188565401138641.1742465391546751.p54
61  77-  2^2.3.5.199.859.2209747.52379047267.4242586390571.
         3961245677218061.274716561670738992113.
         536231864510166445391.p45
61  79-  2^2.3.5.15643.8038457360813405941.c117
61  81-  2^2.3^5.5.13.19.97.163.379.487.381673.1281097.10558027.
         36714817.903870199.52657005100213.68724569409685967113543.p58
61  83-  2^2.3.5.167.19728889490753.c131
61  85-  2^2.3.5^2.103.131.10711.21491.5755324221179788531.
         5962217716780780111.1318325463765268149001.
         362759437743508955104646759.p52
61  87-  2^2.3^2.5.13.97.12703.37991.162517.164953.18950341.
         59503651.129924628343.3784060997131.
         2658225651936794775401.p70
61  89-  2^2.3.5.179.p155
61  91-  2^2.3.5.911.2549.187123.188189.52379047267.
         14421466756460791.3942148121167037783.
         164014445077370090829510853465821412920030446 53.p53
61  93-  2^2.3^2.5.13.97.1489.3861547.2861180527.
         42173481840981884072590436 29.
         247844301073446432073571189153011918514923282850779.p64
61  95-  2^2.3.5^2.131.229.21491.1866941.
         607127818287731321660577427051.c123
61  97-  2^2.3.5.1747.1631153.3210313.50752414109.c145
61  99-  2^2.3^3.5.13.19.97.199.859.991.25147.151009.318781.737353.
         903870199.565834574449.4242586390571.
         122359516877744864017829111373116931689770738 9.p63
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Table 61+

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61   1+  2.31
61   2+  2.1861
61   3+  2.7.31.523
61   4+  2.p7
61   5+  2.11.31.p7
61   6+  2.1861.p8
61   7+  2.31.p11
61   8+  2.17.12401.p9
61   9+  2.7.31.523.8677.p7
61  10+  2.41.1861.p13
61  11+  2.23.31.331.2179.p11
61  12+  2.1297.6922921.p12
61  13+  2.31.79.22283.2537237.p9
61  14+  2.29.1861.3529.67667377.p9
61  15+  2.7.11.31.211.523.28771.1238411.p8
61  16+  2.14593.13483201.p17
61  17+  2.31.251833139.p21
61  18+  2.37.73.181.1861.45289.145477.824077.p8
61  19+  2.31.576613.p27
61  20+  2.241.281.7121.6922921.23711921.p13
61  21+  2.7^2.31.43.523.1370787643.6538547527.p11
61  22+  2.1861.32246281.1042440443353.p17
61  23+  2.31.461.42207853.p29
61  24+  2.17.12401.454677073.1438945777.p20
61  25+  2.11.31.1601.1238411.p33
61  26+  2.53.1861.p42
61  27+  2.7.31.109.523.5023.8677.82189.5937553.14699975581.p12
61  28+  2.113.6922921.p41
61  29+  2.31.59.21634145059.975296274233.p26
61  30+  2.41.661.1861.61261.13842121.4674531865001.p21
61  31+  2.31^2.311.35536049469269.184416441334897.p22
61  32+  2.3853313.8346049.1375331651522671169.p26
61  33+  2.7.23.31.67.331.523.2179.35839.26583481.42308091563.p22
61  34+  2.137.1861.41451969721.p45
61  35+  2.11.31.71.1238411.17055361.4414344761.50689400581.p25
61  36+  2.1297.2489761.6922921.147808249153.2194276117114297.p22
61  37+  2.31.149.688867.2025952207539438008204327.p32
61  38+  2.1861.904933.78441901357.6470863150289.685311985635869.p20
61  39+  2.7.31.79.523.17863.22283.2537237.4979131.584701729.p32
61  40+  2.17.12401.454677073.1602452161.p48
61  41+  2.31.p72
61  42+  2.29.1861.3529.13842121.67667377.383188373.p43
61  43+  2.31.1322540606047842450040404063129211539l.p38
61  44+  2.89.353.11969.125753.6922921.11576489.204084275737.
         21591656890687049.p24
61  45+  2.7.11.31.211.523.8677.28771.106921.1238411.5937553.
         32096761.p38
61  46+  2.277.1861.132393716022377.p62
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61 47+ 2.31.2539.3168271.760368598349.7597128710989.
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61 48+ 2.14593.158881.13483201.93392020920424417.
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61 49+ 2.31.50689400581.1910920379847561289828 7.p53
61 50+ 2.41.101.1861.4980901.587460571601.4674531865001.p51
61 51+ 2.7.31.523.251833139.143582868976132833179.p58
61 52+ 2.313.521.6553.6922921.1111769416264657982729.p56
61 53+ 2.31.145963.p88
61 54+ 2.37.73.181.541.1861.26893.45289.145477.824077.13842121.p58
61 55+ 2.11^2.23.31.331.2179.1238411.3297691.42308091563.p64
61 56+ 2.17.2017.12401.454677073.49612704073664599841.p63
61 57+ 2.7.31.523.6841.193573.576613.114190669760527.
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61 58+ 2.349.1861.2089.340577.
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61 59+ 2.31.211361430555112433644140492656410 1.p71
61 60+ 2.241.281.1297.7121.1015561.6922921.23711921.147808249153.
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61 61+ 2.31.2441.1191941.9229762307875553.560622532089629629.
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61 62+ 2.1861.267150983031953.22307442560653759601.
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61 63+ 2.7^2.31.43.523.757.8677.5937553.1370787643.6538547527.
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61 64+ 2.257.641.635460808229535772106113.p85
61 65+ 2.11.31.79.22283.1238411.2537237.584701729.711862841.
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61 66+ 2.1861.13842121.32246281.168573901.4631103577.17721855757.
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61 67+ 2.31.4289.1031399.p109
61 68+ 2.409.6922921.1117521521.517003551730740124849.
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61 69+ 2.7.31.139.461.523.829.31051.42207853.44196923143.
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61 70+ 2.29.41.421.701.1861.3529.67667377.383188373.4674531865001.p81
61 71+ 2.31.2273.4475014981.
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61 72+ 2.17.12401.454677073.1438945777.5603112219916801.
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61 73+ 2.31.293.41869599614620357098705398273.
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61 74+ 2.1861.4753169.86237150897.47429664766268713.
5836235782527617773.12039858519261378413.
17394140758006288206131 9.p33
61 75+ 2.7.11.31.151.211.523.1601.28771.1238411.14531401.32096761.
31783766959225006003429036335 001.p63
61 76+ 2.761.6922921.81808851457.24921518840870416053329.p93
61 77+ 2.23.31.331.2179.254735251.42308091563.50689400581.
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61  78+  2.53.157.1861.13842121.
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61  79+  2.31.317.5689.33181.28605427.81606661723.89612742133.
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61  80+  2.14593.436801.13483201.93392020920424417.
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61  81+  2.7.31.109.523.811.5023.8677.64153.82189.5937553.
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61  82+  2.1861.6397.p140
61  83+  2.31.1993.5479.p140
61  84+  2.113.1297.4201.6922921.147808249153.1577630670232794913.
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61  85+  2.11.31.1238411.251833139.143582868976132833179.
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61  86+  2.173.1033.1549.1861.744327119102324603336237.
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61  87+  2.7.31.59.523.21634145059.975296274233.
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61  88+  2.17.12401.454677073.756244271309456163378563654936977.p110
61  89+  2.31.25633.24696248179930049647.p134
61  90+  2.37.41.73.181.661.1621.1861.45289.61261.145477.824077.
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61  91+  2.31.79.22283.2537237.584701729.50689400581.
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61  92+  2.98809.6922921.101973721.p145
61  93+  2.7.31^2.311.523.42223.380557.35536049469269.
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61  94+  2.1861.304561.42091030641415673.c143
61  95+  2.11.31.191.576613.1238411.1961044646629253821.
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61  96+  2.193.2689.4801.3853313.8346049.20653663489.30458644417.
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         32237809504004235157528971453329857.p50
61  97+  2.31.584777525987601091.p154
61  98+  2.29.1373.1861.3529.67667377.383188373.
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61  99+  2.7.23.31.67.331.523.2179.2971.8677.35839.5937553.26583481.
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61 100+  2.241.281.1801.7121.6922921.23711921.3214002728921.
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Table 62-

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62   1-  61
62   3-  61.3907
62   5-  61.p8
62   7-  61.757.p8
62   9-  19^2.61.181.3907.p6
62  11-  23.61.67.199.p13
62  13-  61.79.131.p18
62  15-  61.3907.15018571.p15
62  17-  61.p29
62  19-  61.2699.p29
62  21-  61.631.757.3907.25033.518113.76263391.p9
62  23-  61.1933.1498683775957.p24
62  25-  61.15018571.p36
62  27-  19^2.61.181.3907.869293.p33
62  29-  59.61.5569.208674785543017.p31
62  31-  61.14227625971784110009028459.p29
62  33-  23.61.67.199.3907.2781781626713.p36
62  35-  61.757.15018571.76263391.2037355633053573214411.p22
62  37-  61.593.522479053371529080187.p42
62  39-  61.79.131.3907.9028969.42343627.316857317755686839.p29
62  41-  61.25673898077.1079348012317.p50
62  43-  61.1549.32150769420476333670908554141.p44
62  45-  19^2.61.181.3907.869293.15018571.57278071.214819392573451.p36
62  47-  61.p83
62  49-  61.757.76263391.p76
62  51-  61.1021.3907.484539164889026077691201067 31.p55
62  53-  61.107.743.3062341.114721532873.62766680505846294042649.p48
62  55-  23.61.67.199.1871.174571.15018571.2781781626713.
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62  57-  61.2699.3907.3134773.5091519871.10361183629231.
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62  59-  61.175939.416346224106125980339.p79
62  61-  61^2.2443783.101762349532153.102712329052147.p72
62  63-  19^2.61.127^2.181.631.757.3907.21673.25033.518113.869293.
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62  65-  61.79.131.15018571.7002959471.57331681109821.
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62  67-  61.269.p116
62  69-  61.1933.3907.83511536971.1498683775957.
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62  71-  61.3623340766888740257.
         232381732241324405079208363319061214146 43.p67
62  73-  61.133153.150021315277606271612965819 5989.
         669052097059333504705298126141302 3.p60
62  75-  61.151.1951.3907.15018571.214819392573451.
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62  77-  23.61.67.199.757.4586891.32579779.76263391.1646755727.
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62  79- 61.2213.c137
62  81- 19^2.61.163.181.811.2593.3907.869293.
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62  83- 61.167.13917773.50847633637.896693202481.
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62  85- 61.15018571.127040980157119921.
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62  87- 59.61.3907.5569.162246686977.208674785543017.
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62  89- 61.1069.113209.131990533381441751457703 49.
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62  91- 61.79.131.757.178361.76263391.742904816473.176914849824623.
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62  93- 61.3907.3664688215777.14227625971784110009028459.
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62  95- 61.2699.15018571.690095794677071597867720230 73.
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62  97- 61.196717.c167
62  99- 19^2.23.61.67.181.199.3907.869293.2781781626713.
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Table 62+

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62   2+  5.769
62   3+  3^3.7.13.97
62   4+  761.p5
62   5+  3^2.7.11.p7
62   6+  5.769.p8
62   7+  3^2.7^2.29.617.p6
62   8+  17.1009.15217.p6
62   9+  3^4.7.13.37.97.2269.p6
62  10+  5^2.41.101.281.769.p8
62  11+  3^2.7.p18
62  12+  761.19417.p15
62  13+  3^2.7.53.785577209.p11
62  14+  5.769.2017.40755709.p11
62  15+  3^3.7.11.13.97.331.17551.1321981.p8
62  16+  9377.155777.p20
62  17+  3^2.7.8407283.p22
62  18+  5.769.14772493.p22
62  19+  3^2.7.4751.8893.299479.370919.p14
62  20+  761.2441.19417.764521.p20
62  21+  3^3.7^2.13.29.43.97.617.11299.446293.p16
62  22+  5.397.769.p34
62  23+  3^2.7.47.139.16699.4825281137.23548081169.p12
62  24+  17.193.577.1009.15217.836497.415876033.p16
62  25+  3^2.7.11.1321981.p36
62  26+  5.521.769.5149601882019401.p25
62  27+  3^5.7.13.37.97.2269.225523.p32
62  28+  113.761.19417.47881.1116809.1694729.1406575633.p15
62  29+  3^2.7.p51
62  30+  5^2.41.101.281.769.14772493.37517941.p29
62  31+  3^2.7.16927.294294719.1439095755817.p29
62  32+  137160895051425849601.p38
62  33+  3^3.7.13.97.825977153711699903.p36
62  34+  5.769.617509.179841420390298878483 89.p30
62  35+  3^2.7^2.11.29.71.617.14071.446293.1321981.p38
62  36+  73.761.19417.218340090808561.2702358280698841.p26
62  37+  3^2.7.160621441.p57
62  38+  5.769.p65
62  39+  3^3.7.13^2.53.97.785577209.76258220923.227696529607.
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62  40+  17.1009.15217.836497.702756123761.p46
62  41+  3^2.7.83.69357692355601940520143869.p44
62  42+  5.769.2017.14772493.40755709.1661004157.2588876473.
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62  43+  3^2.7.3617753307580187.p60
62  44+  89.761.2377.19417.365173971713.3197287678553.
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62  45+  3^4.7.11.13.37.97.331.2269.17551.225523.362161.1321981.
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38190091.p38
62 46+ 5.769.1289.16561.17679234213121889.
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62 47+ 3^2.7.661935645499697587.p65
62 48+ 4993.9377.155777.2270977.18508563649.32636214598129807073.p38
62 49+ 3^2.7^3.29.197.617.446293.p73
62 50+ 5^3.41.101.281.769.37517941.1628771101.3785623201.
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62 51+ 3^3.7.13.97.103.27847.8407283.19445247667.
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62 52+ 761.19417.1430167441.391254265273.8384821795481.
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62 53+ 3^2.7.454211.2297286591253769.28204499649137957.p56
62 54+ 5.109.769.14772493.691742809.3226266762341099585473.
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62 55+ 3^2.7.11^2.238151.1321981.199405939766498851.
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62 56+ 17.337.1009.15217.836497.9320417.p77
62 57+ 3^3.7.13.97.229.571.4751.8893.299479.370919.7292983741261.
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62 58+ 5.233.769.97976269.157613221837.1234067995722488477.
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62 59+ 3^2.7.1791847819.29556287890007.143907540598789283.p65
62 60+ 761.2441.19417.764521.218340090808561.25545229218081472961.
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62 61+ 3^2.7.6068357227.p98
62 62+ 5.769.32117.9523089596353.17002791104153.
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62 63+ 3^4.7^2.13.29.37.43.97.617.2269.11299.225523.446293.
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62 64+ 257.641.1153.332161.619009.496110207233.p84
62 65+ 3^2.7.11.53.1321981.785577209.76258220923.
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62 66+ 5.397.661.769.1321.14772493.63780055450291334865259626529.
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62 67+ 3^2.7.2381818961188746315024465 07.p92
62 68+ 137.761.953.19417.945473.1123254607547782027565321688780 97.p72
62 69+ 3^3.7.13.47.97.139.277.16699.80317.4825281137.23548081169.
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62 70+ 5^2.41.101.281.421.769.2017.4285961.37517941.40755709.
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62 71+ 3^2.7.118571.17965699.1780448066299787.1943604701430151.
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62 73+ 3^2.7.86752070770418407.65432313506671795111.
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62 74+ 5.149.769.7549.23787768858305200018835570703755675 21.p87
62 75+ 3^3.7.11.13.97.331.17551.1321981.22741951.38190091.

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62  77+   3^2.7^2.29.617.446293.825977153711699903.
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62  78+   5.157.521.769.3619981.6219097.14772493.5149601882019401.
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62  79+   3^2.7.115072042568909299.p123
62  80+   9377.33601.155777.235931669921.32636214598129807073.p99
62  81+   3^6.7.13.37.97.2269.225523.417961.44723293315793981214013.
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62  82+   5.769.c144
62  83+   3^2.7.499.17944103.c138
62  84+   113.761.19417.47881.357169.1116809.1694729.10600969.
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62  85+   3^2.7.11.3571.1321981.8407283.370133198381454511.
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62  86+   5.173.769.1033.1721.c143
62  87+   3^3.7.13.97.523.7888117.
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62  88+   17.1009.1409.15217.836497.67679274759713.c127
62  89+   3^2.7.179.51085908509.p145
62  90+   5^2.41.101.281.769.1621.8101.14772493.37517941.2286745921.
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62  91+   3^2.7^2.29.53.617.446293.785577209.76258220923.
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62  92+   761.12329.19417.p154
62  93+   3^3.7.13.97.1303.1489.8929.16927.194453887.294294719.
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          81161426101393675612646105543.p56
62  94+   5.769.9286261.345022309589.40315230008031841.c130
62  95+   3^2.7.11.191.4751.8893.299479.370919.1321981.
          38425787236261.c127
62  96+   35218177.137160895051425849601.
          16569284442513019586365180016467238657.p108
62  97+   3^2.7.389.1706664589489.p158
62  98+   5.769.1373.2017.2930789.40755709.39236743729.2528238151433.
          378614585532233.p114
62  99+   3^4.7.13.37.97.2269.225523.11273184402481.
          825977153711699903.715782090352276077250389895982418679.
          70596032801026268225078280573429094502115511.p51
62 100+   601.761.2441.7001.19417.764521.1205546895601.
          25545229218081472961.p125
```

Table 63-

63 1- 2.31
63 3- 2.31.37.109
63 5- 2.31.p8
63 7- 2.31.6637.p7
63 9- 2.19.31.37.109.7759.p6
63 11- 2.31.199.2399.p13
63 13- 2.31.53.131.139789729.p10
63 15- 2.31.37.109.4621.16007041.p11
63 17- 2.31.1531.p26
63 19- 2.31.7276280816848801.p17
63 21- 2.31.37.109.6637.9572389.p22
63 23- 2.31.47.139.1574471000568901.p21
63 25- 2.31.251.401.16007041.230522853962351.p17
63 27- 2.19.31.37.109.7759.424117.p33
63 29- 2.31.59.233.2257684668341.p34
63 31- 2.31^2.644616977.1194904673.12329914860427.p22
63 33- 2.31.37.109.199.1453.2399.136254493.1535148253.
        2096384934953.p16
63 35- 2.31.281.6637.9572389.16007041.674842760869201.p26
63 37- 2.31.149.3109.5183183.711859992612710927.p35
63 39- 2.31.37.53.109.131.48751.139789729.4092729343.
        325420235136127.p24
63 41- 2.31.83.821.6151.404849754251.505939718776409.p38
63 43- 2.31.976503421787.194240841720719.p50
63 45- 2.19.31.37.109.4621.7759.424117.16007041.53961031.
        52849551301.351345981924286561.p18
63 47- 2.31.6299.450506461891.p68
63 49- 2.31.197.2549.6637.19013.9572389.97367117.1536922287530393.
        187963928513192920397.p23
63 51- 2.31.37.103.109.1531.585230740867.2756243625288823.
        40871677278728602321934131.p29
63 53- 2.31.165316117.p86
63 55- 2.31.199.2399.16007041.2096384934953.177623861727841.
        27413148816502681.p42
63 57- 2.31.37.109.457.20487853.97518191546383.7276280816848801.
        10669260177219271.34132594278730273.p25
63 59- 2.31.709.2243.12268750517.5228275739105065509607.p67
63 61- 2.31.367.977.610123.142629186306032467.
        67985772421711937599785454370918108 3.p44
63 63- 2.19.31.37.109.1009.6637.7759.424117.9572389.866489495761.
        6090400520921475613.3847153105811159641729.p32
63 65- 2.31.53.131.3251.1736281.16007041.139789729.4092729343.
        53898102523752188312521.p54
63 67- 2.31.178436813.
        97341890453888482815014285237937242696436749.p67
63 69- 2.31.37.47.109.139.80694891007.1574471000568901.
        46182583472895829.380358935921407724201.p52
63 71- 2.31.569.1033132809744389.

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        192842299586274778755917859729221.
        15254636086409225525669060398483905611.p39
63  73-  2.31.439.p127
63  75-  2.31.37.109.251.401.2551.4621.16007041.47077651.
        52849551301.230522853962351.41809878716022701.p61
63  77-  2.31.199.617.2399.6637.38501.1178101.9572389.350315197.
        2320030637.2096384934953.
        141208169301269895986150538934151537.p42
63  79-  2.31.317.p138
63  81-  2.19.31.37.109.7759.32563.424117.4045709593.
        244416145091043028178779946569153.
        2690789284820183534382908106678035211319.p44
63  83-  2.31.167.5479.1243673.c136
63  85-  2.31.1531.16831.2708611.16007041.119606561.14952021731.
        40871677278728602321934131.p87
63  87-  2.31.37.59.109.233.2257684668341.6234157146631867.
        98320012313450183689981.1346656302316159090351145179.
        7881575283766767688770837925803503.p35
63  89-  2.31.27138830076243331.c142
63  91-  2.31.53.131.6637.9572389.139789729.4092729343.c130
63  93-  2.31^2.37.109.644616977.1194904673.12329914860427.
        3297680477954028312589.p108
63  95-  2.31.6271.6841.16007041.7276280816848801.34132594278730273.
        189909884456431980821.
        5038772814720393989289613966579189329265944541781.p53
63  97-  2.31.21489187.31052684497.p155
63  99-  2.19.31.37.109.199.1453.2399.7759.424117.136254493.
        1535148253.2096384934953.3141210907990717.p108
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Table 63+

```
63   1+  2^6
63   2+  2.5.397
63   3+  2^6.3907
63   4+  2.73.p6
63   5+  2^6.11.701.2011
63   6+  2.5.13.193.397.6277
63   7+  2^6.29^2.127.211.2731
63   8+  2.17.1361.p10
63   9+  2^6.3907.41941.p7
63  10+  2.5^2.397.p14
63  11+  2^6.23^2.p16
63  12+  2.73.107897.p15
63  13+  2^6.599.18617.29017.p11
63  14+  2.5.397.p22
63  15+  2^6.11.701.2011.3907.34141.p10
63  16+  2.97.8270522078081.p14
63  17+  2^6.137.443.p24
63  18+  2.5.13.193.397.6277.12457.513874369.p9
63  19+  2^6.8171.89213741.p21
63  20+  2.41.73.521.6121.107897.p21
63  21+  2^6.29^2.43.127.211.2731.3907.73291.1195741.p10
63  22+  2.5.397.661.617176121.16578820897.p15
63  23+  2^6.10754111.1020088404314401.p18
63  24+  2.17.241.1361.73009.5362747553.p22
63  25+  2^6.11.701.2011.10301.p32
63  26+  2.5.397.1613.p40
63  27+  2^6.3907.41941.1490743.p33
63  28+  2.73.113.107897.33292814689.p31
63  29+  2^6.2877474428641.4595015959279.p26
63  30+  2.5^2.13.61.193.397.6277.12601.54601.49618654502861.p19
63  31+  2^6.26992492662818789.p38
63  32+  2.3488449.84143256866939484353.p31
63  33+  2^6.23^2.67.3907.7994768167.1832780257223323.p25
63  34+  2.5.397.6053.12377.43002865549200841709.p31
63  35+  2^6.11.29^2.71.127.211.491.701.2011.2521.2731.3361.
         677366160101.p20
63  36+  2.73.1657.107897.248155764514561.p40
63  37+  2^6.p65
63  38+  2.5.397.486071550953.44099004101622203353.p34
63  39+  2^6.79.599.3907.18617.29017.108343.164581.4552172353.
         7083037651.11892088651.p12
63  40+  2.17.641.1361.5355761.5362747553.p49
63  41+  2^6.p72
63  42+  2.5.13.193.397.6277.2842897.13340197332068377.
         403050269325061060249.p22
63  43+  2^6.41969.3089682491986608111073.p50
63  44+  2.73.89.107897.5926097.63349529.71916781289.
         2172451448939095258793.p24
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63 45+ 2^6.11.701.2011.3907.34141.41941.507781.1490743.2578766131.
7383900661.p29
63 46+ 2.5.397.553254159282448011709986058260907064293.p41
63 47+ 2^6.659.15887.p76
63 48+ 2.97.228577.8270522078081.38380810001953.p53
63 49+ 2^6.29^2.127.211.2731.13709984041397911.
4457744452446744975181.p38
63 50+ 2.5^3.101.397.2158801.6770501.49618654502861.p57
63 51+ 2^6.137.443.3907.84129700036808449.
998815040186013059391691.p41
63 52+ 2.73.2081.107897.179240916401.26020914188135257.
448639545434336416096278473.p29
63 53+ 2^6.107.1061.4694865432070745887.p70
63 54+ 2.5.13.193.397.6277.12457.14797.307833913.513874369.
610683481.2429672651569.29261122487893801.p24
63 55+ 2^6.11^2.23^2.701.2011.1832780257223323.
39748465597146085887244063263991 51.p38
63 56+ 2.17.1361.5362747553.2761044062113.p74
63 57+ 2^6.3907.8171.89213741.330052862831702906557.
19834622973393257484048553.p40
63 58+ 2.5.397.1611552865645033368929.p80
63 59+ 2^6.4957.15714233391032039935117.p79
63 60+ 2.41.73.521.6121.18481.107897.248155764514561.
1857715975136641.6745039643776081.470982536381543470441.p23
63 61+ 2^6.121921140573675260771.11175088171868851962194339.p63
63 62+ 2.5.397.226786081.p100
63 63+ 2^6.29^2.43.127.211.379.2731.3907.7057.41941.73291.1195741.
1490743.3068479.973670671.1053823933.82241943179245039.p26
63 64+ 2.3457.
1245216714295086485932730549667485768343176262704025 7.p60
63 65+ 2^6.11.599.701.2011.18617.29017.11892088651.
10841088997442568505957564739184105515545 1.p46
63 66+ 2.5.13.193.397.661.6277.8053.117525409.617176121.
16578820897.79074359458909.143396109091973.
830986393158115717513.p26
63 67+ 2^6.3217.2464886869957.p103
63 68+ 2.73.409.107897.494529593.
91012557825329322487300978465600237568797099341761.p54
63 69+ 2^6.277.1933.3907.10754111.28290413449.1020088404314401.
345493863331972937.p63
63 70+ 2.5^2.397.59921.49618654502861.3908203646280218603137.p82
63 71+ 2^6.68161.2293727.5355932429.345760065018602341.p88
63 72+ 2.17.241.1361.2161.20593.73009.10858609.604261729.
3570699169.5362747553.18351714673.4735860158578897.
3499897686699225040609.p28
63 73+ 2^6.345777693821192028165609066254591.
6365803293366404813729087015855265833543 59.p56
63 74+ 2.5.397.3257.199257064921198287206104278941 81.p95
63 75+ 2^6.11.151.701.2011.3301.3907.10301.34141.706801.
6215663101.7383900661.941741266759410643437291559498 01.p51

63 76+ 2.73.23561.53353.107897.1147379485393.p109
63 77+ 2^6.23^2.29^2.127.211.2731.3389.8934773.232957235746159.
         1832780257223323.2150169022637469742952737.
         190865917657934041177079846191.p30
63 78+ 2.5.13^2.157.193.397.1613.6277.
         24308642775715230733678012161456820416 01.
         947173222526784131802946906185186777 1781.p44
63 79+ 2^6.5531.309523.650969323.820243275110700598907.
         16569550894907480490774378 1387.
         215763735334230903541471125450747 1.p39
63 80+ 2.97.8270522078081.38380810001953.77451967206824641.
         752236730843067850165328269324991155981377408 01.p52
63 81+ 2^6.163.3907.41941.1490743.294082651.1382561150432536747.
         24441614509104299691115163286150 7.p69
63 82+ 2.5.397.876006493.p136
63 83+ 2^6.1163.3662243363.c135
63 84+ 2.73.113.337.30577.86353.107897.33292814689.
         248155764514561.2428666597940017.
         406204006240309689742628733803 3.p60
63 85+ 2^6.11.137.443.701.2011.254033013499721.
         998815040186013059391691.359132320298541393931689 1.
         450705747210209480412359 81.p51
63 86+ 2.5.173.397.5849.89269.p141
63 87+ 2^6.3907.2877474428641.4595015959279.494879683842616003.
         17922453538384035977808019.p84
63 88+ 2.17.1361.1731313.5362747553.640601229880481.c123
63 89+ 2^6.179.28837.1907627.41368386638753479.p129
63 90+ 2.5^2.13.61.181.193.397.6277.12457.12601.54601.1560241.
         11314801.513874369.610683481.49618654502861.
         1467650868085819861.17029411254965510993881.p49
63 91+ 2^6.29^2.127.211.599.2731.18617.29017.1653548261.
         11892088651.73075440656230273717.3101867265956233139093.
         190003392356171248775831.41650066253530384887837 7.p33
63 92+ 2.73.22817.107897.28624513.161544307783217.c133
63 93+ 2^6.373.3907.17757289501099.26992492662818789.
         34844486366702874073516688219575103603.p93
63 94+ 2.5.397.2633.313961.6548981.14382001.
         48132406186473314511073146768 1.p113
63 95+ 2^6.11.191.701.2011.8171.89213741.258005114641.
         330052862831702906557.7337123768416176691253442708505 1.p85
63 96+ 2.69697.3488449.7671553.84143256866939484353.
         64597526806881270597332342027 53.
         17970535662955237919562180786387302 41.p68
63 97+ 2^6.389.6791.12611.27743.p158
63 98+ 2.5.397.6284012057.112286211857.3908203646280218603137.p131
63 99+ 2^6.23^2.67.2377.3907.41941.1490743.7994768167.
         1832780257223323.183978892201993953062262 1.p105
63 100+ 2.41.73.521.601.6121.44201.107897.8058601.
         470982536381543470441.p130

Table 65-

65 1- 2^6
65 3- 2^6.7.613
65 5- 2^6.971.p5
65 7- 2^6.29.3571.p6
65 9- 2^6.7.181.613.7489.p5
65 11- 2^6.2177891.p12
65 13- 2^6.79.911.2341.p14
65 15- 2^6.7.613.971.18671.2074981.p9
65 17- 2^6.8809571.p23
65 19- 2^6.p33
65 21- 2^6.7^2.29.613.3571.739649.10339729.p14
65 23- 2^6.47.139.p37
65 25- 2^6.971.18671.82825201.16217230744901.p16
65 27- 2^6.7.163^2.181.613.7489.55639.2054369413.p19
65 29- 2^6.p51
65 31- 2^6.753611.1046866591.874024678199.p28
65 33- 2^6.7.67.613.991.2177891.627813729401.83920512957403.p18
65 35- 2^6.29.211.971.3571.15331.18671.739649.p37
65 37- 2^6.62753.43787059.143056379557448423881.p33
65 39- 2^6.7.79.613.911.2341.67939.29441959.76210262311.
34288365285929.p21
65 41- 2^6.83.12547.p67
65 43- 2^6.4903.23495339407.55113827817178697539541.p40
65 45- 2^6.7.181.613.971.7489.18671.55639.2074981.151203181.p44
65 47- 2^6.417737.63709340549.3256590194178352806977.p46
65 49- 2^6.29.3571.111721.739649.p72
65 51- 2^6.7.613.1123.43759.8809571.35200180192417.
11705563597458009112571.p37
65 53- 2^6.743.p92
65 55- 2^6.971.18671.23981.81071.266971.2177891.627813729401.
59126397651485501383311941 51.p31
65 57- 2^6.7.613.3307.23827.297026089.4048211273988148696063.
19124395271698138422041844 07.p33
65 59- 2^6.31153.2252149.1902097987212083.p80
65 61- 2^6.8053.41603384885460672520102041611 39.
39847746188960737741015052980082466 67.p38
65 63- 2^6.7^2.29.181.613.3571.7489.55639.739649.10339729.
1057257811.77378673833287.p57
65 65- 2^6.79.131.911.971.2341.18671.349051.15374422961.
34288365285929.164811938103541.45841958014553611.
4684883739398272541.p20
65 67- 2^6.72976669.69446407777871664604638267 7.
23381043388002507939588550456730579.p51
65 69- 2^6.7.47.139.613.1657.15536869.
34751668577795923384142937621 01.
11904593506772101449781961507551268 27.p39
65 71- 2^6.853.273919.515054765596633.
58189884890867840150060481648 1.p75

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65  73-  2^6.293.439.p126
65  75-  2^6.7.613.971.18671.2074981.4279201.82825201.151203181.
         16217230744901.1349360331672401.p66
65  77-  2^6.29.463.3571.739649.2177891.627813729401.26328496502309.p93
65  79-  2^6.317.2411239.c133
65  81-  2^6.7.163^2.181.613.7489.55639.2054369413.
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         164238217490946482645185353969637125209713.p57
65  83-  2^6.167.6143.289837.28155593.727441549.10764680021.
         64616413402306818165833865 7829.p82
65  85-  2^6.971.18671.8809571.11705563597458009112571.p117
65  87-  2^6.7.613.25057.
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         5865531462320683954705715772339986870065331459045 41.p55
65  89-  2^6.179.11927.c154
65  91-  2^6.29.79.911.2341.3571.739649.20766809058269.
         34288365285929.p118
65  93-  2^6.7.613.753611.33747841.178550143.1046866591.
         874024678199.47716287939900663619.
         359394823551264724008371 7109.p74
65  95-  2^6.191.571.971.18671.435686197988821897112429141998291.p126
65  97-  2^6.389.3299.c168
65  99-  2^6.7.67.181.199.613.991.7489.55639.2177891.649822339.
         2469987829.627813729401.83920512957403.320271832458540271.
         500567978195823494381606903 71.p60
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Table 65+

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65   1+  2.3.11
65   2+  2.2113
65   3+  2.3^2.11.19.73
65   4+  2.p7
65   5+  2.3.11.101.p6
65   6+  2.2113.p8
65   7+  2.3.11.43.701.p7
65   8+  2.17^2.113.577.p7
65   9+  2.3^3.11.19.37.73.p9
65  10+  2.2113.2741.p12
65  11+  2.3.11^2.23.727.p13
65  12+  2.8925313.p15
65  13+  2.3.11.443.389923.p14
65  14+  2.2113.6757241.p15
65  15+  2.3^2.11.19.31.61.73.101.601.174061.p9
65  16+  2.2615329.1011422561.p14
65  17+  2.3.11.137.880953685919.p15
65  18+  2.2113.21313.17846401.p18
65  19+  2.3.11.p33
65  20+  2.41.443041.8925313.16686841.p15
65  21+  2.3^2.11.19.43.73.701.2464127.p22
65  22+  2.1013.2113.5281.9976736659429.p17
65  23+  2.3.11.26824027.5834907414389663.p17
65  24+  2.17^2.97.113.241.337.577.76753.8455217.16985041.p10
65  25+  2.3.11.101.151.174061.p35
65  26+  2.53.157.2113.433681.411649760653.p23
65  27+  2.3^4.11.19.37.73.271.1621.2917.679446991.p24
65  28+  2.281.13441.3083417.8925313.p31
65  29+  2.3.11.59.20533.p45
65  30+  2.661.2113.2741.17846401.1265983141.116223791261.p18
65  31+  2.3.11.p55
65  32+  2.p58
65  33+  2.3^2.11^2.19.23.73.397.727.8245711.127263973.1141432051.
         3870098101.p13
65  34+  2.2113.52361.59834833.64968429373.27251008765971257.p19
65  35+  2.3.11.43.71.101.701.4481.174061.2464127.10026031.13365941.
         89438062841.p13
65  36+  2.2161.8925313.673092649.17133028993.318644795040001.p22
65  37+  2.3.11.4663.121704293321831508005437.p39
65  38+  2.2113.38085357450449.39769896899297.p39
65  39+  2.3^2.11.19.73.443.26209.60763.144847.389923.
         22088576409121.32430012894449.p16
65  40+  2.17^2.113.577.129281.8455217.3244699302048456001.p35
65  41+  2.3.11.32309.28510944879002917.p52
65  42+  2.757.2113.6757241.17846401.841565826546761.
         1368677760923257.p26
65  43+  2.3.11.783896569369.15551264450573.p52
65  44+  2.89.2073809.8925313.94670125969.114898302670062720591763 3.p30
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65 45+ 2.3^3.11.19.31.37.61.73.101.601.174061.81707401.284688451.
679446991.p36
65 46+ 2.2113.32204084510569.p67
65 47+ 2.3.11.356729839692214069.66382855724525381521763.p44
65 48+ 2.193.2615329.1011422561.19192199272577.p56
65 49+ 2.3.11.43.197.701.2464127.20678126519.
19948014602507043893732936 81.p37
65 50+ 2.2113.2741.116223791261.2737143295980601.
44870895496379101.p41
65 51+ 2.3^2.11.19.73.103.137.4999.61161343.13830725599.
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65 52+ 2.1249.8925313.23105434873.191816491294325463407921.p51
65 53+ 2.3.11.107.2950511.4781237.p80
65 54+ 2.109.2113.16633.21313.17846401.1891261820789641.
266879794633805377.p44
65 55+ 2.3.11^2.23.101.331.727.28711.174061.45956681.179853301.
7208552329331.p50
65 56+ 2.17^2.113.577.8513.228929.8455217.
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65 57+ 2.3^2.11.19^2.73.16759.80821007904319.
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65 58+ 2.349.2113.10202099527368853701895315 6037.p70
65 59+ 2.3.11.10275788306157161273436486435202681034 3207.p65
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65 61+ 2.3.11.977.12323.278931665168993.
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65 62+ 2.1861.2113.5209.p102
65 63+ 2.3^3.11.19.37.43.73.127.701.1443961.2464127.7004593.
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65 64+ 2.308637400163068971216422411283 4049.p83
65 65+ 2.3.11.101.443.174061.389923.4398941.32430012894449.
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65 66+ 2.1013.2113.5281.17846401.9976736659429.33950817149345273.p73
65 67+ 2.3.11.269.1877.p114
65 68+ 2.409.26249.2120513.8925313.254083064776369.
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65 69+ 2.3^2.11.19.73.829.26824027.5834907414389663.
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65 70+ 2.2113.2741.6567961.6757241.116223791261.841565826546761.
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65 71+ 2.3.11.1989086043617581.
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65 72+ 2.17^2.97.113.241.337.577.76753.8455217.16985041.350455681.
9886283713.1787593692529.p67
65 73+ 2.3.11.877.3067.475669.677679650533.p107
65 74+ 2.149.2113.3257.18797.p121
65 75+ 2.3^2.11.19.31.61.73.101.151.601.1051.174061.284688451.
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65 76+ 2.761.8925313.44004868681.p118
65 77+ 2.3.11^2.23.43.701.727.2003.2464127.28109929.7208552329331.
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65 78+ 2.53.157.2113.433681.17846401.411649760653.
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65 79+ 2.3.11.45233189.31294052020241378072 6963.c111
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65 81+ 2.3^5.11.19.37.73.271.1621.2917.2280637.16171651.679446991.
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65 82+ 2.2113.13176543593.1481125258793.p123
65 83+ 2.3.11.17597.2000658758835220725205 9883.p120
65 84+ 2.281.2017.13441.3083417.8925313.12014017.318644795040001.
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65 85+ 2.3.11.101.137.174061.880953685919.828532375077287.
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65 86+ 2.173.2113.c151
65 87+ 2.3^2.11.19.59.73.523.20533.470149.1817594028409.
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65 88+ 2.17^2.113.353.577.8455217.18342428017.p133
65 89+ 2.3.11.1069.2137.141511.1454261.c142
65 90+ 2.661.2113.2521.2741.21313.17846401.90138781.1265983141.
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65 91+ 2.3.11.43.443.547.701.36583.389923.539449.2464127.
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65 92+ 2.24841.71761.3910553.8925313.500895963105344441.p126
65 93+ 2.3^2.11.19.73.1303.242117900041.13907986708887127.
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65 96+ 2.852673.240541219777.
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65 97+ 2.3.11.1553.16103.47405738927.3402753985613.c144
65 98+ 2.2113.6757241.841565826546761.13387153120755961177.c134
65 99+ 2.3^3.11^2.19.23.37.73.397.727.8245711.127263973.679446991.
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65 100+ 2.41.443041.8925313.16686841.30103001.334974524087681.
         97798268384795251152603460291654 01.c104

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66 7- 5.13.p11
66 9- 5.13.19.109.4423.p8
66 11- 5.13.3917.668867.p9
66 13- 5.13^2.53.5851.88661.p11
66 15- 5^2.13.31.4423.124301.11767051.p8
66 17- 5.13.103.313991.390953999.p14
66 19- 5.13.p33
66 21- 5.13.43.4423.14827.157669.66931429699.p11
66 23- 5.13.645696487869790309.p23
66 25- 5^3.13.31.2251.124301.4730148643201.p20
66 27- 5.13.19.109.433.541.4423.5563.39910303.13329319933.p14
66 29- 5.13.59.349.7193.51070277.3352450013923.p23
66 31- 5.13.5111121901.2290427693611.4986372781591.p20
66 33- 5.13.3917.4423.668867.607822249.214865338801081.p23
66 35- 5^2.13.31.124301.83925549247.489219155041.p32
66 37- 5.13.223.12470851.1392031958617.p44
66 39- 5.13^2.53.4423.5851.88661.6291169.19407779977.
        1126759648093.p25
66 41- 5.13.3527.15249934339.821135387909.p48
66 43- 5.13.29017949.10876765397405984848481201010895403.p37
66 45- 5^2.13.19.31.109.991.4423.9001.124301.11767051.30133861.
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66 47- 5.13.283.1693.376001.1090589.p67
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66 57- 5.13.4423.344053.355111.9132527631229.37394292503179.
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66 59- 5.13.365917581565049948357034446004439264548937346230 1.p57
66 61- 5.13.64661.11271947.p98
66 63- 5.13.19.43.109.4423.14827.157669.242551.39910303.
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66 65- 5^2.13^2.31.53.5851.88661.124301.174071.19407779977.p83
66 67- 5.13.269.19163.262751771813.280398855775900743919.p82
66 69- 5.13.139.4423.237108327365743.645696487869790309.
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66 73- 5.13.877.10274897.23779190403248763941435866558516764 29.p85
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66  85- 5^2.13.31.103.1361.4931.124301.313991.23460341.390953999.
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66  87- 5.13.59.349.4423.6091.7193.51070277.3352450013923.
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66  89- 5.13.179.670349.2332691.132513746501.
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66  95- 5^2.13.31.124301.573352114691143033129973591044159.p132
66  97- 5.13.389.c173
66  99- 5.13.19.109.199.1783.3917.4423.668867.39910303.607822249.
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Table 66+

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66   7+  67.p11
66   8+  37057.p10
66   9+  7.67.613.p11
66  10+  941.4357.p12
66  11+  23.67.859.p14
66  12+  17.73.409.2729.15217.p9
66  13+  67.439676381.p14
66  14+  29.4357.81820957.p13
66  15+  7.41.61.67.71.151.613.6421.8821.p7
66  16+  57697.343393.p19
66  17+  67.p30
66  18+  37.4357.14653.512713.51442381.p10
66  19+  67.191.p31
66  20+  17.409.2729.81001.362612280001.p13
66  21+  7^2.67.127.613.1141558867.6833709457.p11
66  22+  2113.4357.p34
66  23+  47.67.277.p36
66  24+  97.37057.60289.9715859521.p23
66  25+  41.67.71.6421.57901.14135951.p25
66  26+  677.2549.4357.237901.13151581.p25
66  27+  7.67.613.82653662521.192779028281449.p19
66  28+  17.409.2017.2729.20020877801.227009957833.p19
66  29+  67.24071.12946123.5464362671639.12053715989261.p14
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66  31+  67.70312277084329751.1485374232337453697.p20
66  32+  2029697.2774273.11968961.959272198081.p27
66  33+  7.23.67.613.859.75571.25742443.78196531242743.p25
66  34+  4357.28289.35186737.563072369.791183996524697.p23
66  35+  41.67.71.491.911.6421.81420308971.8078707239694631.p23
66  36+  17.73.409.937.1153.2729.15217.324115321.70010608033.p27
66  37+  67.5107.1305678719.84455501733041.p39
66  38+  2281.4357.p63
66  39+  7.67.79.613.50311.439676381.1569993907.15306053358311.p28
66  40+  881.37057.9715859521.575520998643521521.p38
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66  42+  29.37.4357.512713.81820957.2878491722597.
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66  43+  67.22447.9251279.174139681.40312586689.p47
66  44+  17.89.409.2729.21652443121.788367822089.154359864377753.p35
66  45+  7.41.61.67.71.151.613.6421.8821.4498381.82653662521.p44
66  46+  4357.45541.380329.5555237.p64
66  47+  67.143821.156229.123167167.19723992096781862565571707803.p37
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66 53+ 67.107.1061.41558467.4184407992037056944231.
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66 66+ 37.2113.4357.512713.6544429.13827465662241950490322216 121.
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66 67+ 67^2.36583.2426709449.106061207924771264406391812 1.p77
66 68+ 17^2.137.409.2729.851633.p108
66 69+ 7.47.67.277.613.62759748193353091.36986595988309522987.
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66 71+ 67.853.
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66 72+ 97.37057.60289.540316369.9715859521.1498743619222033.
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66 73+ 67.51977.5641434022284215528209.p105
66 74+ 149.4357.318349.p124
66 75+ 7.41.61.67.71.151.613.6421.8821.57901.4498381.14135951.
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66 77+ 23.67.859.20021.7155149.143871883.81420308971.
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66 79+ 67.317.3664811.64376153.82938151.938488256033087.p103
66 80+ 57697.343393.2301281.2516260204321.6542719453422816577.p98
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66 84+ 17.73.409.2017.2729.15217.324115321.20020877801.
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66 87+ 7.67.613.24071.12946123.3387702397.5464362671639.
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66 88+ 37057.6939677009.9715859521.15354398401.2563952951187937.
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66 96+ 193.2029697.2774273.11968961.959272198081.3654020219713.
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66 97+ 67.1703903.c169
66 98+ 29.197.4357.166601.543313.6582857.81820957.2878491722597.c133
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67   7-  2.3.11.175897.p6
67   9-  2.3^3.7^2.11.31.p11
67  11-  2.3.11^2.89.p16
67  13-  2.3.11.79.157.5279.p15
67  15-  2.3^2.7^2.11.31.761.1021.1171.26881.p9
67  17-  2.3.11.239.443.647.11070911.p15
67  19-  2.3.11.p33
67  21-  2.3^2.7^3.11.31.43.175897.522061.511067593.p11
67  23-  2.3.11.95052547721497.p27
67  25-  2.3.11.761.26881.64951.p32
67  27-  2.3^4.7^2.11.31.30152894311.p33
67  29-  2.3.11.349.24071.51760361.p37
67  31-  2.3.11.683.46811.579949.4557772677741827.p26
67  33-  2.3^2.7^2.11^2.31.89.1890149702927663.25881410068524979.p21
67  35-  2.3.11.761.26881.175897.522061.497350992396161.p30
67  37-  2.3.11.149.17350559.32370404083.p46
67  39-  2.3^2.7^2.11.31.79.157.5279.6163.51637.126867415853933.
         139014146769109.p22
67  41-  2.3.11.6464196941.p64
67  43-  2.3.11.1291.16119583.1003936567.p58
67  45-  2.3^3.7^2.11.31.761.1021.1171.6571.9721.26881.334569511.
         5522229631.30152894311.p27
67  47-  2.3.11.2758867219099.5835719350173546487261.p50
67  49-  2.3.11.175897.522061.p77
67  51-  2.3^2.7^2.11.31.239.443.647.2143.19483.11070911.
         220718351121029.252589448225839.p37
67  53-  2.3.11.1458913777757.166998481085063.
         595236600885518116133295927837 89.p37
67  55-  2.3.11^2.89.331.761.881.26881.20363186008111.
         1890149702927663.p55
67  57-  2.3^2.7^2.11.31.37318200548298732592497943.
         75141059740006460252340042709 2397.p41
67  59-  2.3.11.1170089.p100
67  61-  2.3.11.977.4027.63034684593593071.p87
67  63-  2.3^3.7^3.11.31.43.379.175897.522061.739117.511067593.
         30152894311.52399044853.3598972145920243.p42
67  65-  2.3.11.79.157.761.3511.5279.26881.126867415853933.
         6169318787448571.111717079950167221815 1031.p45
67  67-  2.3.11.269.4021.730837.10960933.
         151495488509660402356228791573 0049.p69
67  69-  2.3^2.7^2.11.31.139.277.72727.39194260579.95052547721497.
         470869990923655998043.159298895525201570753486381.p40
67  71-  2.3.11.2273.4261.34649.78539717142597560173.p97
67  73-  2.3.11.22777.2280119459951.2360112395267844193305815658 47.p86
67  75-  2.3^2.7^2.11.31.601.761.1021.1171.26881.64951.334569511.
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        10373250224216275051.5115760595162729996605758968875l.p52
67  77- 2.3.11^2.89.20483.175897.522061.242435887.1890149702927663.p97
67  79- 2.3.11.317.835021633144508463676667l253.
        120625137355801302776223748481.p83
67  81- 2.3^5.7^2.11.31.487.811.1459.30152894311.
        24673183795226002780787l804675919.p90
67  83- 2.3.11.499.997.c145
67  85- 2.3.11.239.443.647.761.26881.11070911.35533741.
        220718351121029.505946683727171.1312299106263755078851.p74
67  87- 2.3^2.7^2.11.31.349.8179.24071.839551.51760361.
        1660572144703.654014460754071409.
        3149985004300850031208705061057592899.p63
67  89- 2.3.11.179.443593983071399.p144
67  91- 2.3.11.79.157.5279.175897.522061.313053662923.
        126867415853933.121140228256260673784069 3.
        128951795688463746180899087 29.p68
67  93- 2.3^2.7^2.11.31^2.683.46811.579949.210869446573.
        4557772677741827.29608529646194461.
        72755170215253680964233323.p81
67  95- 2.3.11.191.761.26881.212671620422851.
        751410597400064602523400427092397.p115
67  97- 2.3.11.389.437471.2790497.975948678525781.
        21853636435146126475494253672717.c115
67  99- 2.3^3.7^2.11^2.31.89.397.19801.1658053.30152894311.
        203710056661.1890149702927663.25881410068524979.
        126467431119400579891.25152082142062851212549519326414 69.p52
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Table 67+

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67   1+  2^2.17
67   2+  2.5.449
67   3+  2^2.17.4423
67   4+  2.937.p5
67   5+  2^2.17.421.p5
67   6+  2.5.13.449.p7
67   7+  2^2.17.29.211.1429.p5
67   8+  2.1153.2417.2593.p5
67   9+  2^2.17.19.37.4423.p9
67  10+  2.5^2.449.1064941.p8
67  11+  2^2.17.23.p17
67  12+  2.937.1489.10753.p12
67  13+  2^2.17.2029.p19
67  14+  2.5.449.4201.624541.p13
67  15+  2^2.17.181.421.4423.47161.296731.p7
67  16+  2.97.193.353.52273153.p15
67  17+  2^2.17^2.613.92821.p21
67  18+  2.5.13.73.449.207541.1549741.p15
67  19+  2^2.17.2494605276120959.p18
67  20+  2.41.281.937.2281.10753.5022387641.p13
67  21+  2^2.17.29.211.1429.4423.10193.37507.45823.p13
67  22+  2.5.449.55793.p32
67  23+  2^2.17.47^2.p37
67  24+  2.1153.2417.2593.28097.529865041.p21
67  25+  2^2.17.151.421.47161.6385901.269918801.655658951.p11
67  26+  2.5.53.449.92325195317855293.p26
67  27+  2^2.17.19.37.4423.31159.215893.128674369.12256396849.p13
67  28+  2.937.10753.630027049.p36
67  29+  2^2.17.59.40427.35276794859262371.p29
67  30+  2.5^2.13.61.449.1064941.1549741.76244081.76779301.p20
67  31+  2^2.17.2292947.38500823.340240148636329.p27
67  32+  2.257.577.5953.130728193.901116673.p33
67  33+  2^2.17.23.199.2179.4423.10891.1011583.78088320271718681.p21
67  34+  2.5.449.953.4938229.294493366129.p38
67  35+  2^2.17.29.71.211.421.911.1429.10193.47161.53314871.
         1294533712781.p20
67  36+  2.937.1489.10753.439849.1124353.272711657089.
         647683563689641.p18
67  37+  2^2.17.607097.116221985603.26485640651567.p36
67  38+  2.5.449.387449.2249630249.5951618708110891465229.p30
67  39+  2^2.17.2029.4423.14431.3973575555985282729.p40
67  40+  2.1153.2417.2593.28097.40801.49102604235553345201.p35
67  41+  2^2.17.83.214635434191.p60
67  42+  2.5.13.449.4201.624541.1549741.1090020541.3118080052837.p35
67  43+  2^2.17.173.p75
67  44+  2.937.10753.23321.1014983729.27979749367417.
         6737668337770527697.p28
67  45+  2^2.17.19.37.181.421.2251.4423.47161.296731.7673431.
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128674369.31135277544121.p27
67 46+ 2.5.449.371602261.p72
67 47+ 2^2.17.283.12409.163141513.1055205367.586583195441.p49
67 48+ 2.97.193.353.20641.231169.52273153.238662619118369.
3483462875669862441 7.p30
67 49+ 2^2.17.29.211.1429.10193.4377317963588065893877 3.
1366744206638125441 3550807.p29
67 50+ 2.5^3.101.449.1064941.13879601.76244081.624171478201.p52
67 51+ 2^2.17^2.103.613.4423.92821.3560966368226612803.
167960475074147217881.p38
67 52+ 2.937.10753.105977.107892002609.683004824393666321.p54
67 53+ 2^2.17.107.23602279.527425897.
536839957503532978992264554937102 47.p43
67 54+ 2.5.13.73.109.449.757.207541.1549741.82867608584641.
540095883648301.p47
67 55+ 2^2.17.23.421.47161.9641789378981.78088320271718681.p61
67 56+ 2.113.1153.2417.2593.28097.112337.p81
67 57+ 2^2.17.4423.113793911713.297829670023909.2494605276120959.
292354984050175817.613010080239578761.p23
67 58+ 2.5.449.1973.475429302637.131768881218084245002085505137.p59
67 59+ 2^2.17.58057.245715671929457.280208291644649358022424061 19.
284025480663257336984071606 91.p30
67 60+ 2.41.241.281.937.1489.2281.5281.10753.5022387641.
34981723321.272711657089.1249312628801.46159195800721.p29
67 61+ 2^2.17.48313.486781.1526831.391976119.11015414439259.
11993325946727.p59
67 62+ 2.5.373.449.408481176589.551802963240450555421.
13878315564168234162281.p53
67 63+ 2^2.17.19.29.37.127.211.1009.1429.4423.10193.37507.45823.
1774207.12269251.128674369.131422899133.4832083731469.p37
67 64+ 2.641.30977.p110
67 65+ 2^2.17.131.421.2029.47161.1790987823041.
3973575555985282729.515298332725733534981965078 1.p46
67 66+ 2.5.13.449.55793.1549741.4672694668838857.
595414770857179862040040939395 77.p58
67 67+ 2^2.17.141907.4002983.5759607944561.
150975667291342166668488112378450654 1.p60
67 68+ 2.137.937.2857.10753.5865520577537.
216083555744316083357546854734131166575463792 89.p53
67 69+ 2^2.17.47^2.4423.646135725633063152192976778125 19.
665297411223341115274114268030635134 7.p49
67 70+ 2.5^2.449.4201.624541.1064941.32746841.76244081.
3118080052837.483196374070311298580379474 61.p52
67 71+ 2^2.17.416629.437615459.10865475162809.p101
67 72+ 2.433.1153.2417.2593.28097.529865041.311194258909871653201.p86
67 73+ 2^2.17.293.12703.711751.902170063.500933537872094339711.
694156927228813183369301985967289416639.p51
67 74+ 2.5.449.10657.2773817.7348336317769.
755722063264528470305227920373214593 57.p71
67 75+ 2^2.17.151.181.421.1801.4423.47161.296731.6385901.7673431.

269918801.655658951.19470889601.10379700962280864712965l.p47
67 76+ 2.937.10753.31769.1408889.4499809.111358697.
25123706079738860580l.
3156182160278484868343010784457742902545l3.p45
67 77+ 2^2.17.23.29.211.617.1429.10193.78088320271718681.
11587406850473730075656674773678966479384292299.p61
67 78+ 2.5.13^2.53.449.1549741.9752660130877.92325195317855293.
13680514304224390134153617.p74
67 79+ 2^2.17.624804289272355795808936463594929.p110
67 80+ 2.97.193.353.1601.27223841.52273153.238662619118369.
78039856683979976113543856208455584l.p71
67 81+ 2^2.17.19.37.163.4423.31159.215893.128674369.12256396849.
419361622219.8977627086301.
54977338966483541273621004824942193321511.p45
67 82+ 2.5.449.14321137.c139
67 83+ 2^2.17.167.19202549.c141
67 84+ 2.937.1489.10753.87445009.630027049.3304124209.
272711657089.10627620743549766010907719026346048l.p71
67 85+ 2^2.17^2.421.613.1361.2381.47161.92821.189142418921250671.
167960475074147217881.p94
67 86+ 2.5.449.27679639909.2667464990181301.
50880871535544320180863585358258l1.p94
67 87+ 2^2.17.59.2437.4423.40427.35276794859262371.
3378524838701900089.157996592224088371445195642871.p81
67 88+ 2.1153.2417.2593.28097.2187993281.c137
67 89+ 2^2.17.228731.p156
67 90+ 2.5^2.13.61.73.449.9181.207541.301681.1064941.1549741.
76244081.76779301.540095883648301.352143429777977632l81.
37954903920963727527708453741612961.p44
67 91+ 2^2.17.29.211.1429.2029.10193.3973575555985282729.
736985892732162840859.c111
67 92+ 2.937.10753.28783604775360000812946847033759l3.c129
67 93+ 2^2.17.4423.2292947.38500823.1760399452039.340240148636329.
19868285042584661561358768l7.p98
67 94+ 2.5.449.1693.4889.13123676897.139016327257121.
30222690260419457.p121
67 95+ 2^2.17.421.1901.47161.125591.693881.2494605276120959.
292354984050175817.p118
67 96+ 2.257.577.5953.20161.130728193.901116673.12253470337.
857359829494081.1073424210096001.
13072799134423311266247052956793l.p73
67 97+ 2^2.17.45546199511647464983.c156
67 98+ 2.5.197.449.4201.371617.624541.3118080052837.
2469255772339392031213.10279578282652478747427593.p100
67 99+ 2^2.17.19.23.37.199.2179.4423.10891.231859.1011583.
128674369.1239598499009707.78088320271718681.
705909673097573677393.22549044987192939329269.p67
67 100+ 2.41.281.937.2281.10753.53401.5022387641.1249312628801.
1849012040801206840001.5176599507834311142642l1.
54178496944640877192809401.p71

Table 68-

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68   1-  67
68   3-  13.19^2.67
68   5-  67.p8
68   7-  67.p12
68   9-  13.19^2.67.127.p9
68  11-  67.661.p16
68  13-  53.67.1249.p18
68  15-  13.19^2.67.9511.42451.1115641.p8
68  17-  67.1973.309469.1240559.p15
68  19-  67.457.85577.p26
68  21-  13.19^2.43.67.138517681.100343116693.p13
68  23-  47.67.461.144066824449.785676091933.p13
68  25-  67.101.151.9001.21700501.p29
68  27-  13.19^2.67.127.104704543.778486591.p25
68  29-  59.67.73838467.24549351499.p32
68  31-  67.11471.537913.18365307687689.p32
68  33-  13.19^2.67.463.661.3245800161914113.p34
68  35-  67.421.52291.21700501.479792461.100343116693.p28
68  37-  67.223.1183740408275366404843.p43
68  39-  13^2.19^2.53.67.1249.104519299.149865875282636033.p35
68  41-  67.83.393184543229.p60
68  43-  67.1721.9594290807.23913362989459389576431702738837.p33
68  45-  13.19^2.67.127.9511.42451.1115641.21700501.778486591.
         5339751556535322211.p26
68  47-  67.532420380710380271214511372540831.p52
68  49-  67.6469.100343116693.130615408007813.3157297756049263.p44
68  51-  13.19^2.67.103.307.1973.38149.309469.1240559.
         280036765431547.284927339439915898819.p30
68  53-  67.12774001194985638103.74603650264116948313.
         132576764610443355578710 7.p33
68  55-  67.331.661.1780901.21700501.187731281.3245800161914113.
         59392996949756250881.p37
68  57-  13.19^3.67.457.85577.7535817682777.
         25079639001129379803320837.p52
68  59-  67.12391.100183.4858445723947.69779491011911.
         761847181612286497877.90747747081632446990601.p27
68  61-  67.160658284528707555370692951932029 7.p77
68  63-  13.19^2.43.67.127.103573.138517681.778486591.2698663087.
         100343116693.185255507557.1616964763303.p41
68  65-  53.67.1249.21700501.149865875282636033.p88
68  67-  67^2.2939291.1048921527777202484633.p92
68  69-  13.19^2.47.67.461.967.144066824449.785676091933.
         8551137403987.14506321593191430105031.p56
68  71-  67.9941.604316501.4696314313.24767407991779181.
         223923181688249161.p73
68  73-  67.2696360267.p123
68  75-  13.19^2.67.101.151.9001.9511.42451.1115641.21700501.
         2196365851.12979039996159474467179701.
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        325528615898615830128733532 51.p39
68  77- 67.661.7393.100343116693.3245800161914113.
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68  79- 67.26861.6127399.40714203773.c122
68  81- 13.19^2.67.127.104704543.778486591.
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        36128237852657466120477865781025 1.p67
68  83- 67.37517.268113407.15593722133457959.c122
68  85- 67.1361.1973.17681.234431.309469.1240559.21700501.
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        554415635905363208275210323211672570311101.p54
68  87- 13.19^2.59.67.349.70297.73838467.24549351499.
        2349883579782847.12246270786417793.131535247886209533313.
        193869262612012009013208993207 83.p44
68  89- 67.179.45569.143291.c150
68  91- 53.67.1249.25117.100343116693.170431883140247.
        149865875282636033.17011895482001054353981607 9.
        132273615298188446074322425353623.p55
68  93- 13.19^2.67.373.11471.537913.31130153377.18365307687689.
        232817296997214273613.84603818019630722604907140553819.p77
68  95- 67.191.457.3041.54721.85577.10485721.21700501.
        11262858773345981.13504583962441789501.
        25079639001129379803320837.p80
68  97- 67.1467097914167304443.c158
68  99- 13.19^2.67.127.463.661.778486591.655407035713.
        3245800161914113.95096500254385863728811472378607 23.p99
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Table 68+

```
68   1+  3.23
68   2+  5^3.37
68   3+  3^2.7^2.23.31
68   4+  41.p6
68   5+  3.11.23.p7
68   6+  5^3.37.109.p6
68   7+  3.23.103867.p6
68   8+  881.p12
68   9+  3^3.7^2.23.31.1567.2251.9343
68  10+  5^4.37.281.p12
68  11+  3.23.222707.p13
68  12+  41.521497.p15
68  13+  3.23.131.3237859.p14
68  14+  5^3.29.37.197.1106356357.p10
68  15+  3^2.7^2.11.23.31.53881.1915591.p10
68  16+  257.3169.6337.9377.395873.p11
68  17+  3.23.409.719579327989.p15
68  18+  5^3.37.109.10369.196117.20081377.p11
68  19+  3.23.229.92872386001607.p17
68  20+  41.3881.521497.p26
68  21+  3^2.7^3.23.31.379.103867.938071.p19
68  22+  5^3.37.89.2170819557883901.p20
68  23+  3.23^2.445741.12757279453.p24
68  24+  881.7928257.8657041.518914006417.p16
68  25+  3.11.23.1915591.2381898376001.p25
68  26+  5^3.37.677.3797.138750041.p30
68  27+  3^4.7^2.23.31.1567.2251.9343.120907.2352313603.p19
68  28+  41.617.521497.1145565031404704513.p24
68  29+  3.23.15661.91757.306249709725017.p28
68  30+  5^4.37.61.109.181.281.2341.196117.325312735621.p22
68  31+  3.23.311.13331.p49
68  32+  193.39878593.52508646185194976897.p30
68  33+  3^2.7^2.23.31.17623.222707.9146508645979.9354381575551.p20
68  34+  5^3.37.137.2648899093903356371681.p36
68  35+  3.11.23.71.211.911.4201.103867.938071.1915591.27768161.p26
68  36+  41.73.119737.521497.457163218272001.p38
68  37+  3.23.149.11531791.p57
68  38+  5^3.37.806513.27028215660233.32383446007433.
         119939719819097.p20
68  39+  3^2.7^2.23.31.79.131.157.3237859.113414379391.
         22711067408069.p29
68  40+  401.881.3121.4721.22626161.518914006417.1432822581761.p30
68  41+  3.23.6182227.p67
68  42+  5^3.29.37.109.197.5881.196117.1106356357.1546157677.p41
68  43+  3.23.3613.265483.p68
68  44+  41.353.521497.111346051697.p60
68  45+  3^3.7^2.11.23.31.1567.2251.9343.53881.1915591.5384341.
         6871681.19678411.8609431021.p24
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68 46+ 5^3.37.4987514602787021.194862975311027989417263673.p39
68 47+ 3.23.22996561635587.82522836736636359097.
25014906227326449499551 23.p27
68 48+ 97.257.577.3169.6337.9377.395873.1611103777.10908969697.
93825382369.24098019279300193.p18
68 49+ 3.23.103867.622987.938071.6769547.738288587.
10649481680847084908477.p34
68 50+ 5^5.37.281.325312735621.2725353152664101.
1672789517297680601.p39
68 51+ 3^2.7^2.23.31.409.613.23869.719579327989.858683315353.
5414261286613.699842703076001.p27
68 52+ 41.313.9049.521497.4138369.p75
68 53+ 3.23.107.743.4877.10347809436867999836437.
35625594665874190069271529729 23.p35
68 54+ 5^3.37.109.433.10369.196117.20081377.46943621281.
79526380933.4165399499581.22357098779581.p27
68 55+ 3.11^2.23.3631.7151.41141.222707.1915591.85702541.
639491161.9354381575551.2774697566142371.p29
68 56+ 113^3.881.10193.518914006417.p78
68 57+ 3^2.7^2.23.31.229.2851.92872386001607.44781451382825519.
52186753500029523534269528022 1.p33
68 58+ 5^3.37.2876650193550608549.53112279115583835764268674368 1.p55
68 59+ 3.23.263580875023.p95
68 60+ 41.1321.3881.521497.16077961.457163218272001.
1670088621506775121.53851640792473959049962521.p31
68 61+ 3.23.367.1076651.6802721.160429757.4456334261.p77
68 62+ 5^3.37.250109.1111661.1368569773.1066438097197909.p75
68 63+ 3^3.7^3.23.31.379.1567.2251.8821.9343.103867.938071.
3738595675843551433.p63
68 64+ 864990593.64905030463584257.p92
68 65+ 3.11.23.131.1915591.3237859.22711067408069.p88
68 66+ 5^3.37.89.109.397.196117.2170819557883901.
23124407297633233549.13495045418148276556292892357 37.p41
68 67+ 3.23.416075897.1813394616463470622032961.p89
68 68+ 41.521497.56170993.13867852023937.14691746818289338236289.
96251157336707177543075862068094 89.p41
68 69+ 3^2.7^2.23^2.31.139.445741.12757279453.13295054137.
111065977051633.38158712482325257.41563071733702741.
1330894574489979054883.p24
68 70+ 5^4.29.37.197.281.1106356357.1546157677.325312735621.
1147213579625344141.p70
68 71+ 3.23.16448814383.p119
68 72+ 881.7928257.8657041.518914006417.3045056878967473.
10795140233926624056005421986037151645469281.p45
68 73+ 3.23.293.6863.17959.17087549.
20817565519959237307348038407 09.
35730305209941291544460960991689189921.p47
68 74+ 5^3.37^2.7045393.33311942861.675892724346953.
81137853647118200180153.p76
68 75+ 3^2.7^2.11.23.31.53881.1915591.8609431021.2381898376001.

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68  76+ 41.13681.55633.521497.c124
68  77+ 3.23.8009.103867.222707.938071.9354381575551.
        55929669802649015170648636633.p78
68  78+ 5^3.37.109.677.937.3797.196117.1648453.49507537.138750041.
        97913364116740069.267829004660231506119637284497.p55
68  79+ 3.23.195131.9376669.3724666879.
        13041535285987896419609450977.p93
68  80+ 257.3169.6337.9377.39041.395873.10908969697.
        55076028663259631750646241.78462988123551619569673218721.p59
68  81+ 3^5.7^2.23.31.163.1567.2251.9343.44389.120907.2352313603.
        1132641600245808139.p92
68  82+ 5^3.37.935446932769.104698752964097141.c118
68  83+ 3.23.167.4649.4186570503197083.p129
68  84+ 41.617.521497.101432662039129.457163218272001.
        77992807177176193.1145565031404704513.
        135178919999357237393881.p58
68  85+ 3.11.23.409.14621.1915591.2159681.641864353901.
        719579327989.15438590666381.513611284014821.
        699842703076001.1431241549814621.p52
68  86+ 5^3.37.173.402583308594437.104899694211934253.c121
68  87+ 3^2.7^2.23.31.15661.91757.19075122136237.306249709725017.
        3771118783001168489041.457483038155080776217392698 9.p68
68  88+ 881.4049.518914006417.c143
68  89+ 3.23.599149.35877266507.1118083891596247.
        55857695968238948524814197.p105
68  90+ 5^4.37.61.109.181.281.2341.10369.196117.5257261.9224461.
        20081377.46943621281.325312735621.8087730875296750515421.
        1133368577240647312717561.p51
68  91+ 3.23.131.547.45319.103867.938071.3237859.10064419.
        4327503057151.22711067408069.
        29569770726042588886070308597676084743.p68
68  92+ 41.5153.521497.316541060401.612322289153.160669569754801.p121
68  93+ 3^2.7^2.23.31^2.311.1303.13331.3981517.
        8664498426445342506211.
        22454536024073589014269237104903706392217755851 77.p77
68  94+ 5^3.37.1693.5077.2779613206817.
        380078097878729089724093560602243163421.c111
68  95+ 3.11.23.229.571.1915591.92872386001607.44781451382825519.
        12343897464506762206863596938891.
        258090866801950269317730651975611.p66
68  96+ 193.8641.8886721.39878593.52508646185194976897.
        29010869195383479081068390 41.
        10808296483436666487345971 0209.p79
68  97+ 3.23.389.97880567.108746046526469768939.p146
68  98+ 5^3.29.37.197.1106356357.1546157677.108319083128761.c140
68  99+ 3^3.7^2.23.31.199.1567.2251.9343.17623.222707.
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        28130785583326229497.
        55811379859723650219189208160660907071 41.p54
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68 100+  41.3881.31601.521497.7372295027719201.
         538516407924739590499625 21.p127
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Table 69-

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69   1-  2^2.17
69   3-  2^2.17.4831
69   5-  2^2.11.17.p7
69   7-  2^2.17.3109.p8
69   9-  2^2.17.4831.13789.p7
69  11-  2^2.17.419.1453.3037.35069.p5
69  13-  2^2.17.53.170899.p16
69  15-  2^2.11.17.31.4831.2090951.p14
69  17-  2^2.17^2.409.3673.189823.p17
69  19-  2^2.17.191.9446117.18255277.50421061.p9
69  21-  2^2.17.3109.4831.35221999.p23
69  23-  2^2.17.277.829.967.p33
69  25-  2^2.11.17.251.1051.2090951.p32
69  27-  2^2.17.811.4831.13789.7826419.664673850276697.p16
69  29-  2^2.17.1103.199289.6678701.28327259.159286793.p21
69  31-  2^2.17.2305967.55484669.18051442601.p31
69  33-  2^2.17.419.1453.3037.4831.22111.35069.38281.124712149.
         179489311.p17
69  35-  2^2.11.17.911.3109.2090951.35221999.p42
69  37-  2^2.17.12973607.61376591453.5214861966841.p36
69  39-  2^2.17.53.4831.170899.1304709653673323.
         87107045533519137751.p25
69  41-  2^2.17.83.9923.2764947273007.239952643645599042479.p35
69  43-  2^2.17.1721.4129.p71
69  45-  2^2.11.17.31.271.4831.13789.2090951.7826419.115299991.
         16333985898991.p34
69  47-  2^2.17.5171.137147.10515274093.738579869383.1288012859053.
         6543482680179689.p26
69  49-  2^2.17.3109.59879.35221999.p73
69  51-  2^2.17^2.409.3673.4831.151471.189823.63084015481.
         26184379110360259.55256533905686543.p27
69  53-  2^2.17.107.36677.37313.102397.125842068417973794517.p60
69  55-  2^2.11^2.17.419.1453.3037.35069.38281.81071.2090951.
         545559134320368686018381.p44
69  57-  2^2.17.191.4831.12541.20749.9446117.18255277.50421061.
         767956669.p58
69  59-  2^2.17.6373.4785508421689.
         3284795823252705916352225618577343642198 3.p50
69  61-  2^2.17.p111
69  63-  2^2.17.127.3109.4831.13789.37171.7826419.35221999.
         623153287.11477577470989489958281.p51
69  65-  2^2.11.17.53.7541.14821.170899.2090951.2715961.
         1304709653673323.149603518258189711.p57
69  67-  2^2.17.174067.29148083.434447297.3788541591930439795753.p79
69  69-  2^2.17.139.277.829.967.4831.34847714693933461.
         2985545738050677940689 91.13018453630779423620684570341 1821.p39
69  71-  2^2.17.569.11503.1344599.92285279287.158961105276429739.p88
69  73-  2^2.17.293.8154977.171529999.
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        946122630575068806371685059656506770340110354730525 7.p63
69  75- 2^2.11.17.31.151.251.1051.4831.62401.326701.2090951.
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69  77- 2^2.17.419.1453.3037.3109.9241.35069.38281.35221999.
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69  79- 2^2.17.12641.517531989203.p128
69  81- 2^2.17.163.811.1297.4831.5023.9883.13789.7826419.
        133563800963809.664673850276697.2331600748380613.p73
69  83- 2^2.17.382141845791254416313.c131
69  85- 2^2.11.17^2.409.3673.189823.2090951.2407711.
        55256533905686543.p112
69  87- 2^2.17.1103.3307.4831.199289.6678701.28327259.159286793.
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69  89- 2^2.17.7121.6651977503669373.
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        181878835831692879331839967598751775 1.p75
69  91- 2^2.17.53.1093.3109.170899.35221999.1304709653673323.c130
69  93- 2^2.17.4831.94117.2305967.55484669.18051442601.
        39525246907291666706620974 1.
        643094651875938406359640076293 7.
        457247343239978169883523901085894081.p44
69  95- 2^2.11.17.191.49211.2090951.4229971.9446117.18255277.
        50421061.767956669.194259007537534231.p104
69  97- 2^2.17.389.3078781.11064791.261994867.
        10771811726026697051055597 71.c125
69  99- 2^2.17.397.419.1453.2971.3037.4831.13789.22111.30493.35069.
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        11914812730939669.p85
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Table 69+

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69   1+  2.5.7
69   2+  2.2381
69   3+  2.5.7.13.19^2
69   4+  2.113.p6
69   5+  2.5^2.7.p7
69   6+  2.373.2381.p5
69   7+  2.5.7^2.p11
69   8+  2.p15
69   9+  2.5.7.13.19^2.73.28477.p5
69  10+  2.61.101.1601.2381.p8
69  11+  2.5.7.p19
69  12+  2.113.100297.p15
69  13+  2.5.7.79.131.2939.653641.p9
69  14+  2.29.197.2381.143137.p14
69  15+  2.5^2.7.13.19^2.571.631^2.2292691.p7
69  16+  2.97.193.1697.3329.65655137.p11
69  17+  2.5.7.103.953.22679.308077741.p12
69  18+  2.37.373.2381.60757.88703029.p13
69  19+  2.5.7.62017.783279181.p20
69  20+  2.41.113.641.100297.112361.p20
69  21+  2.5.7^2.13.19^2.43.592663.15196639291.p15
69  22+  2.89.617.1277.2381.20593.p25
69  23+  2.5.7.47.1381.6073.12743.20149.81973.p19
69  24+  2.16274113.10468797169.1549499138353.p15
69  25+  2.5^3.7.4468661.1599000701.226792160801.p16
69  26+  2.2381.63355189.p37
69  27+  2.5.7.13.19^2.73.379.2377.6967.28477.41851.51913.p19
69  28+  2.113.100297.228069857.2891162258993.p24
69  29+  2.5.7.59.349.7309.57653.11836872233.p29
69  30+  2.61.101.373.1601.2381.60757.447961.52078561.p24
69  31+  2.5.7.2202923.2920139.19005160981283833.p27
69  32+  2.1787393.194641810242771841.p36
69  33+  2.5.7.13.19^2.67.8581.102974587.2411248431216834661.p24
69  34+  2.137.613.2381.p54
69  35+  2.5^2.7^2.71.4468661.15196639291.3530373253979063381.p24
69  36+  2.113.24337.100297.1261801.3169933094089.513798351761521.p22
69  37+  2.5.7.149.127435031.1529625320210044159.p38
69  38+  2.2381.p67
69  39+  2.5.7.13^2.19^2.79.131.2939.653641.577434703.
         111774618145987759.p26
69  40+  2.153841.1326641.2298161.256899187214321.p42
69  41+  2.5.7.1559.13121.615684886929719259303856978887.p38
69  42+  2.29.197.373.2381.12517.60757.143137.14239073919001.p41
69  43+  2.5.7.93404236325867.p64
69  44+  2.113.100297.1398691316177.162269334517912385355645329.p36
69  45+  2.5^2.7.13.19^2.73.571.631^2.4591.28477.51913.180361.
         2292691.4468661.p36
69  46+  2.2381.4969.5784409.2052184109.987464643932792717.p44
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69 47+ 2.5.7.10136121435543800167.319523311111348187743721251.p40
69 48+ 2.97.193.1697.3329.88129.339841.975553.43001089.65655137.
711105793.19009122241.p26
69 49+ 2.5.7^3.1145621.1996849.10720711.695263157.15196639291.p49
69 50+ 2.61.101.401.1601.2381.323801.52078561.p66
69 51+ 2.5.7.13.19^2.103.953.22679.308077741.379421690797.
89574987643027.p45
69 52+ 2.113.100297.5161417.989755937.538692375487545449.p55
69 53+ 2.5.7.6226229.847132709.74030759659.
3178742860288209156510282296 87.p40
69 54+ 2.37.109.373.757.1621.2381.60757.88703029.3548533540897.
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69 55+ 2.5^2.7.4468661.44956781.2411248431216834661.
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69 56+ 2.337.256899187214321.p86
69 57+ 2.5.7.13.19^3.62017.2413267.783279181.2471032651.
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69 58+ 2.2381.726451741.46916876396233.
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69 59+ 2.5.7.57750828548078501309346839.p81
69 60+ 2.41.113.641.100297.112361.778201.513798351761521.
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69 61+ 2.5.7.10859.162017.788803079.1372762150673.
307145544686129048 39.399215022169633414402970 3.p36
69 62+ 2.2381.436175017964804309413040793724058854633552 21.p67
69 63+ 2.5.7^2.13.19^2.43.73.28477.51913.592663.4115791.
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69 64+ 2.2488226819470849.11828196661731412748033.
38543621958537449850241.p58
69 65+ 2.5^2.7.79.131.2939.653641.4468661.577434703.1344057948091.p77
69 66+ 2.89.373.617.1277.2381.20593.60757.64206415153.
19015998394599920928 73.414290445633410660247775 7.p42
69 67+ 2.5.7.70351.1018937.23570467.
59374961199482722980782775642319.p72
69 68+ 2.113.100297.895609850516441.p103
69 69+ 2.5.7.13.19^2.47.1381.6073.12743.20149.81973.20441842849.
120702338941.269919022901833.3384856174800183553.p46
69 70+ 2.29.61.101.197.281.421.1601.2381.143137.1202881.52078561.
14239073919001.11888283507514121.p62
69 71+ 2.5.7.2131.12781.17609.13093271044107203.
4257929443236536737.15405958032914724487571.
37328284471728267674995 8779.p34
69 72+ 2.433.16274113.252557281.10468797169.1549499138353.
256899187214321.28666079739501576481.p58
69 73+ 2.5.7.197831.p128
69 74+ 2.2381.7253.55057.3726204289.p115
69 75+ 2.5^3.7.13.19^2.571.631^2.94351.224401.2292691.4468661.
1599000701.226792160801.3300160920035801.p64
69 76+ 2.113.761.100297.106930231749478673.
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69 77+ 2.5.7^2.15196639291.18412209047.2411248431216834661.
         5514431336330007051814785024507516251102 9.p60
69 78+ 2.157.373.2381.60757.63355189.103017949797517.
         762896147806035829.1485360340339305313884 1.
         100400936588765057397527827078381.p37
69 79+ 2.5.7.4490650642739.26487925980626669636147720853319 3.p99
69 80+ 2.97.193.1697.3329.82721.65655137.19009122241.41883416161.
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         189355003169331715793942479487584 1.p38
69 81+ 2.5.7.13.19^2.73.379.2377.3889.6967.28477.41851.51913.
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69 82+ 2.821.2381.76753.138324948677.
         172413342101556829796775581753.p99
69 83+ 2.5.7.167.1163.143854628836921.c132
69 84+ 2.113.673.100297.228069857.2891162258993.284405009038417.
         513798351761521.992803971286681.573715314958291202929.
         205701662760967758960961.p36
69 85+ 2.5^2.7.103.953.22679.438091.4468661.308077741.
         379421690797.129425435863225471.p95
69 86+ 2.173.2237.2381.19609.2839549.626781406541.24233102538709.
         6131598834708029.4031497472036873977.366212209853244259853.p58
69 87+ 2.5.7.13.19^2.59.349.5569.7309.39847.57653.19256059.
         11836872233.13327770991.29507425553394191537314632239.p78
69 88+ 2.34849.256899187214321.22436989446353101901543329.p118
69 89+ 2.5.7.179.1463318147648404013.3607858031448319376311.
         135815541445897134667318583806889639.p85
69 90+ 2.37.61.101.181.373.1601.2381.60757.235441.447961.36381421.
         52078561.88703029.3548533540897.589435727083004120126281.
         309776031485063492867178354361.p44
69 91+ 2.5.7^2.79.131.2003.2939.653641.577434703.15196639291.p130
69 92+ 2.113.1289.100297.399318089.114381701467932961.
         249019166435851734195753457.p107
69 93+ 2.5.7.13.19^2.448633.2202923.2920139.16667647.25928536339.
         19005160981283833.118018306484908093529819581.p88
69 94+ 2.2381.572461.12315370897.c154
69 95+ 2.5^2.7.62017.4468661.783279181.703452892741.
         25503944028984780937.p121
69 96+ 2.1787393.194641810242771841.
         100157786986168278168987138969692737.p118
69 97+ 2.5.7.274358681.42693623926034712931.c149
69 98+ 2.29.197.2381.143137.14239073919001.203358112651093.c141
69 99+ 2.5.7.13.19^2.67.73.199.8581.28477.51913.102974587.
         241124843121683466 1.102538433541250941826549.p109
69 100+ 2.41.113.641.100297.112361.89398030414459920401.
         1470760837247480156164201.151234055235851953235680 1.
         318082244455506995479943242 01.
         3748711854809100734172988986124 01.p38

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70   1-  3.23
70   3-  3^2.23.1657
70   5-  3.11.23.31.61.1171
70   7-  3.23.20693.p7
70   9-  3^3.23.37.1657.p10
70  11-  3.23.6271.1179883.p9
70  13-  3.23.40045669.p15
70  15-  3^2.11.23.31.61.1171.1657.1824871.p9
70  17-  3.23.2551.61583579977.p16
70  19-  3.23.2053.7069.115638115591.p15
70  21-  3^2.23.1657.20693.239023.2191477.5767847.p11
70  23-  3.23^2.12329.p36
70  25-  3.11.23.31.61.1171.110018666999920951.p20
70  27-  3^4.23.37.1657.3889.1059903991.p30
70  29-  3.23.p52
70  31-  3.23.1427.20771489.p45
70  33-  3^2.23.1657.6271.1179883.387305447.13038592249.25603703533.p17
70  35-  3.11.23.31.61.1171.20693.101641.1032851.5767847.p34
70  37-  3.23.3923.4924238167.11772888334855125827.p35
70  39-  3^2.23.1657.5080219.40045669.350646796941559.p38
70  41-  3.23.83.40591.19711393619.195948093883.p46
70  43-  3.23.148426253220181357.p61
70  45-  3^3.11.23.31.37.61.181.1171.1657.9901.359911.1824871.
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70  47-  3.23.18814007.361848314328139.5331539632281330973.p45
70  49-  3.23.197.20693.47237.5767847.1179735761.3588133487.
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70  51-  3^2.23.307.1657.2551.61583579977.23682515556529.
         2146061676589373.p44
70  53-  3.23.8065270482236460090947.p75
70  55-  3.11^2.23.31.61.331.661.1171.6271.1179883.61559741.
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70  57-  3^2.23.1657.2053.7069.115638115591.984386689250533.
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70  59-  3.23.p108
70  61-  3.23.90647.271172329.518817323.2815339250008221569471.
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70  63-  3^3.23.37.127.379.757.1009.1657.20693.239023.2191477.
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70  65-  3.11.23.31.61.1171.5591.40045669.145793439557351.
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70  67-  3.23.269.p120
70  69-  3^2.23^2.1657.12329.18631815377762437.
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70  71-  3.23.1393392467.1109875283730973.3363292315936303.
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70  73-  3.23.1607.40151.9229605337453199025357271.
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70  77- 3.23.463.6271.20693.1179883.5767847.387305447.
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70  79- 3.23.29231.880219.713062586669.p122
70  81- 3^5.23.37.1657.3889.4861.1059903991.
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70  83- 3.23.4415269.11171137.15121231487701.356282685963671.c110
70  85- 3.11.23.31.61.1171.2551.5441.61583579977.2146061676589373.
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70  87- 3^2.23.1657.1741.450487.4711051.18567853201.
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70  89- 3.23.179.86509.4428390665455588747079.c134
70  91- 3.23.1093.20693.5767847.40045669.112836179.350646796941559.
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70  93- 3^2.23.373.1427.1657.8929.107509.20771489.
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70  95- 3.11.23.31.61.1171.2053.7069.115638115591.469810956551.
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70  97- 3.23.1769863.20955906313967.438112486007625823.
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70  99- 3^3.23.37.199.1657.6271.1179883.387305447.1059903991.
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70   4+  17.353.4001
70   5+  71.131.p6
70   6+  13^2.29.73.p6
70   7+  43.71.p10
70   8+  97.p13
70   9+  19.71.991.4831.p7
70  10+  13^2.29.p15
70  11+  67.71.7723.1110539.p7
70  12+  17.353.457.4001.5689.p9
70  13+  53.71.p21
70  14+  13^2.29.421.p20
70  15+  71.131.4831.180701.7067761.p8
70  16+  13361796193.p20
70  17+  71.919.5849.p23
70  18+  13^2.29.73.433.328837.p20
70  19+  71.191.p31
70  20+  17.41.353.4001.18521.384117521.p16
70  21+  43.71.4831.203449.2697487717.p17
70  22+  13^2.29.p37
70  23+  47.71.829.162473.1713133.5117920441.p15
70  24+  97.5943093814433.p30
70  25+  71.101.131.151.401.1201.5101.180701.1096738001.p15
70  26+  13^3.29.p44
70  27+  19.71.991.4831.27487.1023733.6248269.10028017.p16
70  28+  17.353.617.4001.3061913.4074593993.p26
70  29+  59.71.7019.8361843239.p37
70  30+  13^2.29.73.328837.576362475005101.p30
70  31+  71.23449294177247226467.p36
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70  33+  67.71.1783.4831.7723.1110539.4846469.35365406547061999.p18
70  34+  13^2.29.4171801.13676461791446071129.p34
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70  36+  17.353.457.4001.5689.31249.5208913.221733937.249836261401.p22
70  37+  71.1259.318793.1418951.32552749.p45
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70  39+  53.71.79.313.4831.543661.306212525294989.
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70  41+  71.5987.9103.56827.351289.1001713.597318723040201353041.p29
70  42+  13^2.29.73.421.328837.32870458491383551081.p45
70  43+  71.214518544232149.326912202505695662805317.p40
70  44+  17.89.353.4001.840803657.184743876792817.p49
70  45+  19.71.131.991.4831.180701.5000311.6248269.7067761.82729711.p38
70  46+  13^2.29.p82
70  47+  71.13537.37507.23302789.135145117.3297699575627.p49
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70 49+ 43.71.2697487717.40987692913250162529953561746820855 9.p42
70 50+ 13^2.29.1178355968701.576362475005101.p62
70 51+ 71.103.919.4831.5849.6288199.23162826163.
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70 53+ 71.107.282920467.277484954753.
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70 54+ 13^2.29.73.109.433.541.328837.31966021249150926097.
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70 56+ 97.113.4817.100913.5943093814433.1754601415446097.
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70 57+ 71.191.229.1597.4831.840564500064386328441855320404 1.p61
70 58+ 13^2.29^2.13457.p98
70 59+ 71.1181.3514121096552089.350979089678803981.p71
70 60+ 17.41.353.457.4001.5689.7321.18521.221733937.384117521.
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70 61+ 71.p111
70 62+ 13^2.29.1101129053.391039294057.92127160427094708349397.
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70 63+ 19.43.71.991.4831.203449.1546399.6248269.2697487717.
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70 64+ 397057.797057.2075393.89052119041.p90
70 65+ 53.71.131.3511.180701.275097551.257478103659314376827.p77
70 66+ 13^2.29.73.397.328837.3500185069471333.
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70 67+ 71.197651.458683.1018451856790517.
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70 68+ 17^2.137.353.409.4001.110161.841469401.
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70 69+ 47.71.139.277.829.4831.162473.1713133.5117920441.
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70 70+ 13^2.29.421.16632647206421.32525177527081.576362475005101.
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70 71+ 71^2.569.2131.4261.44076232357718013466229910156184 73.p84
70 72+ 97.30097.5943093814433.33232930569600942351990000000 1.p85
70 73+ 71.877.2267928892549.p118
70 74+ 13^2.29.149.1481.17317.197137.2359334897.p109
70 75+ 71.101.131.151.401.1201.4831.5101.180701.7067761.82729711.
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70 76+ 17.353.2129.4001.750582954366473.p115
70 77+ 43.67.71.7723.1110539.4846469.2697487717.p111
70 78+ 13^3.29.73.157.11701.328837.2462617.
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70 79+ 71.317.523297.12377921609.191451938849470967.

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70  82+   13^2.29.32672929546432925595449.p126
70  83+   71.167.37853111369469271.54536036053565447.
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70  84+   17.353.457.617.4001.5689.21841.3061913.221733937.
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70  85+   71.131.919.5849.180701.13769488981.60955261504033468318601.
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70  86+   13^2.29.173.7211273.9758249.24808836757.
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70  88+   97.4094199121.5943093814433.p138
70  89+   71.1069.4451.c156
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70  91+   43.53.71.2697487717.577464598439.211596572159636198627.
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70  92+   17.353.4001.4969.6257.88873.c150
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70  94+   13^2.29.1927392245155214029877.c149
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70  97+   71.p178
70  98+   13^2.29.421.32870458491383551081.4902265672821019418021.
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Table 71-

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71 3- 2.5.7.5113
71 5- 2.5^2.7.11.211.2221
71 7- 2.5.7^2.883.p8
71 9- 2.5.7.37.5113.p10
71 11- 2.5.7.23.p18
71 13- 2.5.7.3202878953.p13
71 15- 2.5^2.7.11.31.211.991.2221.5113.p11
71 17- 2.5.7.239.3652120847.p18
71 19- 2.5.7.1900857799450121.p19
71 21- 2.5.7^2.883.5113.21020917.9401987029.p13
71 23- 2.5.7.47^2.242329.p33
71 25- 2.5^3.7.11.101.211.2221.p35
71 27- 2.5.7.37.5113.435187.2354239.3462179509.p22
71 29- 2.5.7.59.233.55217.78823.151381.76908581.p25
71 31- 2.5.7.p56
71 33- 2.5.7.23.67.5113.2472559.839080734031.75159289066365307.p18
71 35- 2.5^2.7^2.11.211.883.2221.3851.21020917.185435951.
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71 37- 2.5.7.5107.295039.135361815053567525209.p38
71 39- 2.5.7.157.3433.5113.7177.3202878953.5196608121641.p35
71 41- 2.5.7.p75
71 43- 2.5.7.224633.1024819185160151.5418886121812908763.p39
71 45- 2.5^2.7.11.31.37.211.991.2221.5113.6661.3462179509.
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71 47- 2.5.7.283.104059.309167.5337134816430408007307.p51
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71 51- 2.5.7.239.409.5113.3013489.3652120847.109914526092704869.
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71 53- 2.5.7.13019161151.23376052080473.p73
71 55- 2.5^2.7.11^2.23.211.2221.7181152569755561.
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71 57- 2.5.7.5113.39217.6598777.26240407.1900857799450121.
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71 59- 2.5.7.1063.102071.6285795164783.2280608005202861.p72
71 61- 2.5.7.1333583.p105
71 63- 2.5.7^2.37.127.883.5113.21020917.3462179509.9401987029.
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71 65- 2.5^2.7.11.211.2221.3202878953.5196608121641.p89
71 67- 2.5.7.9302549.1998649271777981.19231975020551964389.
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71 69- 2.5.7.47^2.139.277.5113.242329.723392689.1487416001669497.
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71 71- 2.5.7.105649.3388409395214741.17882954877203881.p93
71 73- 2.5.7.5987.2751958479719.
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71 75- 2.5^3.7.11.31.101.211.991.2221.5113.20723940961.

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71  79-   2.5.7.32707.677406673.117045877969.4247789161413731.p105
71  81-   2.5.7.37.163.5113.32401.435187.2354239.3462179509.
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71  83-   2.5.7.12451.3579429715865569.38115878606127128603063.p110
71  85-   2.5^2.7.11.211.239.1021.2221.22441.2765731.3652120847.
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71  87-   2.5.7.59.233.5113.55217.78823.151381.76908581.
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71  89-   2.5.7.53669137.1293644801117.971048012563753719841.c123
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71  93-   2.5.7.5113.107881.9196771.172596841.1775986591.
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71  95-   2.5^2.7.11.211.2221.4751.126541.1900857799450121.
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71  97-   2.5.7.18102493663.17901110992175885251.p149
71  99-   2.5.7.23.37.67.5113.2472559.316261837.876262069.3462179509.
          839080734031.28837677863809.75159289066365307.
          143554218709131407.p81
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Table 71+

```
71    1+  2^3.3^2
71    2+  2.2521
71    3+  2^3.3^3.1657
71    4+  2.p8
71    5+  2^3.3^2.p8
71    6+  2.13.2521.p7
71    7+  2^3.3^2.29.p10
71    8+  2.17.113.577.p9
71    9+  2^3.3^4.19.73.109.1657.p6
71   10+  2.661.1301.2521.16661.p5
71   11+  2^3.3^2.419.5479.p13
71   12+  2.87553.12705841.p10
71   13+  2^3.3^2.79.131.8893.677561.p9
71   14+  2.2521.141392833.p15
71   15+  2^3.3^3.571.1657.25058741.p13
71   16+  2.190404353.p22
71   17+  2^3.3^2.953.p27
71   18+  2.13.2521.1954357.p23
71   19+  2^3.3^2.4523.p30
71   20+  2.41.3881.56401.75721.12705841.p15
71   21+  2^3.3^3.29.43.1657.3529.4355900459.p18
71   22+  2.89.1321.2521.50821.187939093.p19
71   23+  2^3.3^2.20333.285719560157.p25
71   24+  2.17.113.577.3889.501841.291295393.p21
71   25+  2^3.3^2.5051.563401.2358751.3960751.25058741.p15
71   26+  2.53.313.2521.132009471786557.p27
71   27+  2^3.3^5.19.73.109.1657.26947.282439.522877001113.p17
71   28+  2.12705841.655757307384423161.p27
71   29+  2^3.3^2.689389.p46
71   30+  2.13.61.181.661.1301.2521.16661.45061.1954357.219592921.p18
71   31+  2^3.3^2.7785341.p49
71   32+  2.193.449.65848868456257.p41
71   33+  2^3.3^3.419.1657.3169.5479.3596143.1398279582151.p27
71   34+  2.2521.524830642686927741313.p39
71   35+  2^3.3^2.29.25058741.4355900459.1002236800939124872241.p24
71   36+  2.937.1297.87553.180001.12705841.7375572577.p34
71   37+  2^3.3^2.p67
71   38+  2.2521.38302177.1419744449.13181181428005051641253.p28
71   39+  2^3.3^3.79.131.1657.8893.25117.677561.6811741.259496173.p34
71   40+  2.17.113.577.291295393.p60
71   41+  2^3.3^2.83.1723.p69
71   42+  2.13.2521.1954357.141392833.116034368889937.p45
71   43+  2^3.3^2.152145468123307.p64
71   44+  2.15313.518761.12705841.247293922481.3728607517456889.p38
71   45+  2^3.3^4.19.73.109.571.1657.282439.25058741.1146842069011.p45
71   46+  2.461.2521.100741.167495753.p66
71   47+  2^3.3^2.740218793.914821293106568297849858351881416l001.p40
71   48+  2.97.91393.2172673.8117377.190404353.7866477889.
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         1095031748345506649537.p30
71  49+  2^3.3^2.29.1373.4355900459.
         37137776562028824872745844916791 51.p42
71  50+  2.661.1301.2521.16661.45061.53716501.529476624989215801.p49
71  51+  2^3.3^3.103.953.1657.43148582315002728222054933 7.p58
71  52+  2.30161.12705841.208083929169520689689.p65
71  53+  2^3.3^2.107.24313327.10167952057.2481656382819767.p62
71  54+  2.13.2521.1954357.1030844732134884481.
         905241022636500090577.16409682740512710850321.p28
71  55+  2^3.3^2.419.5479.25058741.5094410201.1398279582151.p65
71  56+  2.17.113.577.1464961.18428593.25922737.291295393.
         352691785861101306738472603 3.p41
71  57+  2^3.3^3.229.1657.2281.4523.313387.28911769.
         30341048408399401.458299666787048643771638539697.p32
71  58+  2.2521.59509.73780966713000627173.p80
71  59+  2^3.3^2.27118879.900779405751911261.
         78993160358022469676832549127.p54
71  60+  2.41.601.3881.56401.75721.87553.12705841.7375572577.
         613624820402521.p57
71  61+  2^3.3^2.6210167.435557498904066981458931931144709002 5329.p65
71  62+  2.2521.3188215957.309668615895174932482121120151 8133.p68
71  63+  2^3.3^4.19.29.43.73.109.1657.3529.282439.2504503.
         4355900459.109661202782502043.27469858173960070839392 1883.p34
71  64+  2.1153.44618753.p108
71  65+  2^3.3^2.79.131.521.8893.22621.677561.25058741.259496173.
         351162737506621.p68
71  66+  2.13.89.397.1321.2521.50821.1954357.187939093.
         2436369136477.214498111693655857.303204392944934581.
         9434690832579747593.p25
71  67+  2^3.3^2.227370263.p114
71  68+  2.137.1361.12705841.38865938521252828731950 1.
         35689934650774260239529049.21612728605083115823679465 7.p36
71  69+  2^3.3^3.1657.20333.285719560157.90670934240435750837731 91.p82
71  70+  2.661.1301.2521.4201.16661.45061.141392833.116034368889937.p86
71  71+  2^3.3^2.17467.4872163.59743093.
         72704953628310243647543552 7.
         64483169177909806345231493622 7.p54
71  72+  2.17.113.577.3889.501841.291295393.12353232961.
         245992384815409.1403726833564273.213663085840829095489.p50
71  73+  2^3.3^2.293.29939053.p124
71  74+  2.149.2521.p132
71  75+  2^3.3^3.151.571.1657.5051.563401.2358751.3960751.6620401.
         11485351.25058741.1146842069011.398577110415751.p58
71  76+  2.12705841.46145833.c126
71  77+  2^3.3^2.29.419.463.617.5479.4355900459.1398279582151.
         11578173836714494358756626388889966899.p70
71  78+  2.13^2.53.313.2521.12637.1954357.244608781.614964481.
         132009471786557.12293878732566754193143821 7.
         43070740269340312333257991226 3.p36
71  79+  2^3.3^2.c145
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71  80+  2.641.190404353.290886721.92521929281.433220107361.
         1095031748345506649537.
         74354768832647065887790639010396208l.p49
71  81+  2^3.3^6.19.73.109.1657.2917.26947.198127.282439.
         522877001113.49730068812216907.13789032932570637979477.
         131084546677759833505592566380078l.p36
71  82+  2.2521.168597577.19577622976575936747702894532 9.c111
71  83+  2^3.3^2.167.c150
71  84+  2.87553.95257.12705841.7375572577.655757307384423161.
         76242812655975187993.17463322739817109502754 97.
         41063618204412429658604068l.p40
71  85+  2^3.3^2.953.978011.2641631.25058741.
         43148582315002728222054933 .
         45280934905831392813850980191348174204491.p66
71  86+  2.173.2521.181188264633471341374501753.p128
71  87+  2^3.3^3.1657.689389.10821409.50530769094604567.
         97880294407400101093708297755140457063486849 9.p80
71  88+  2.17.113.577.30449.291295393.c144
71  89+  2^3.3^2.179.772982801.1075607337479.585445407409679.
         14905179226719931523164612397554 .
         28896080147364078866838832893932640066599009.p50
71  90+  2.13.61.181.541.661.1301.2521.16661.45061.146161.1954357.
         13070521.93826441.219592921.331996141.312899119381.
         193259102733721.172025559027707401.1640968274051271085032 1.p32
71  91+  2^3.3^2.29.79.131.3823.8893.26209.677561.259496173.
         4355900459.50466108459476395869003475 3.p99
71  92+  2.4969.12705841.58970803759070174233.p140
71  93+  2^3.3^3.373.1657.1861.146197.7785341.428052589.
         44644804372944202238144448475582460291772601 3.
         62217440220232889249682010704747503024849291 3.p49
71  94+  2.2521.143257.428032009.42595882510121864474095 7.p132
71  95+  2^3.3^2.191.4523.93481.25058741.133573801.19835451281.
         45829966678704864377163853969 7.
         47497730529627100474160612550343873841.p70
71  96+  2.193.449.94273.32285555713.65848868456257.
         13149004855468262000586049.
         15236499328721402297859160792300870971329.p78
71  97+  2^3.3^2.291464006291.2648067223260203.
         86320532993287558307161.60270295877392788263966609877 7.
         55473195554048843481577103537869281118870315 9.p53
71  98+  2.197.2521.141392833.116034368889937.c154
71  99+  2^3.3^4.19.73.109.199.419.1657.3169.5479.282439.3596143.
         1398279582151.5278680713430981253.
         94293274239807593813478310 3.
         52634671765546571751446556069610 9.p58
71 100+  2.41.3881.56401.75721.12705841.24720519851201.
         613624820402521.c135
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Table 72-

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72   1-  71
72   3-  7.71.751
72   5-  71.401.p5
72   7-  71.p12
72   9-  7.71.751.937.p9
72  11-  23.71.2663.35311.p10
72  13-  71.p23
72  15-  7.31.71.401.751.67961.p14
72  17-  71.103.137.114320887.p18
72  19-  71.3041.253976953.5799722983.p12
72  21-  7^2.71.751.141276239497.p22
72  23-  47.71.967.2583712039.p27
72  25-  71.151.401.4951.67961.218401.p26
72  27-  7.71.751.937.48817.148681369.1638417241.p20
72  29-  71.929.5569.7081727420862593642417.p24
72  31-  71.1303.9025031.73621529.26952277835027761.p22
72  33-  7.23.71.751.2663.6007.35311.1755456583.p34
72  35-  71.401.67961.150151.1152761.109479984391.141276239497.p23
72  37-  71.9103.3308911.45247303862539151.p40
72  39-  7.71.79.751.6553.1968176784855077016948l.p39
72  41-  71.2543.70111.p67
72  43-  71.431.347854217969.p64
72  45-  7.31.71.271.401.751.937.13591.67961.40035871.148681369.
         224369849791.22973401023271.p20
72  47-  71.106033.55401439.p73
72  49-  71.141276239497.353363821008675247.p61
72  51-  7.71.103.137.751.147289.3512983.3636097.114320887.
         135461894479.327876819251626913.p31
72  53-  71.3928543063.65419205795663.21074360147655449.p57
72  55-  23.71.401.991.2663.35311.67961.1755456583.
         3563415698456360561.856230230268664453367441.p29
72  57-  7.71.751.3041.215569327.253976953.5799722983.612126391463.
         3392502911751913.p43
72  59-  71.10851680403094458213456260766151004697489402667841695 9.p55
72  61-  71.367.151769.1031239123279.12637281124343.
         490068083176518477538112485837411471.p43
72  63-  7^2.71.127.751.937.148681369.8540885809.141276239497.
         345740705353.111502369921447.2734128569847049314367.p30
72  65-  71.401.67961.16734611566921.1968176784855077016948l.
         194783764566317351599865382658528276l.p40
72  67-  71.3217.65929.1909769.336232575551.p97
72  69-  7.47.71.751.967.10903.2583712039.861087773595719511083377.
         627509967075920592614984087.p54
72  71-  71^2.71711.10211647.20120407.5522829857.
         4104407590998720547771875622932382321247742678379l.p50
72  73-  71.439.219001.297257.8011938364692606241.p102
72  75-  7.31.71.151.401.601.751.4951.67961.218401.22973401023271.
         397845598549974504330 01.265419932876636649645420l.
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        309583133906021249984820 1.p26
72  77- 23.71.2663.35311.1970431.2123969.5150377.1755456583.
        141276239497.86612638895744751526418 23.p68
72  79- 71.3319.2876233.285449911.3616936172063.c114
72  81- 7.71.751.937.7129.48817.985447.148681369.1638417241.
        33805653801602660281.p91
72  83- 71.167.810616679.53409398309129.15831464147824999.p112
72  85- 71.103.137.401.67961.28674071.114320887.2559724681.
        7953366871.327876819251626913.
        60235600716365145529280152391.p64
72  87- 7.71.751.929.5569.12981967.7081727420862593642417.
        280189534284009790929913.p97
72  89- 71.157678097.c156
72  91- 71.141276239497.1968176784855077016948 1.
        56815610645567160759328847 9.95644263374506073688544616423 9.p77
72  93- 7.71.751.1303.114577.2508769.9025031.73621529.
        26952277835027761.2280634106966801206561.p100
72  95- 71.191.401.761.3041.67961.1580041.253976953.5799722983.
        22797618161.612126391463.95601805219477782216862787236 1.
        23718432693632619611004231635176840 1.p46
72  97- 71.15757738478551.c166
72  99- 7.23.71.199.751.937.2663.6007.35311.148681369.1755456583.
        932972949486271.23010142727488957452733220228782 7.
        28042685759212551575180831778812864 7.p58
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Table 72+

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72   1+  73
72   2+  5.17.61
72   3+  73.5113
72   4+  1409.p5
72   5+  11.41.73.p5
72   6+  5.13.17.61.337.6133
72   7+  73.p12
72   8+  12110113.p8
72   9+  19.73.5113.p10
72  10+  5^2.17.61.4552601.p8
72  11+  67.73.83227.173779.p7
72  12+  1409.6529.19073.p12
72  13+  73.547.23011.46307.p11
72  14+  5.17.29.61.1597.78653.1500353.p7
72  15+  11.41.73.2011.5113.58771.87961.p7
72  16+  193.13697.p24
72  17+  73.307.p28
72  18+  5.13.17.37.61.181.337.6133.27073.5157793.p8
72  19+  73.2243.p31
72  20+  1409.19073.31624001.p23
72  21+  43.73.5113.3749971.137405657593.p15
72  22+  5.17.61.89.3917.96053.8428960717.p17
72  23+  73.6717427.p35
72  24+  97.577.5281.327553.12110113.42412801.59636449.p9
72  25+  11.41.73.58771.408251.773251.557482451.p17
72  26+  5.17.53.61.136813.170353.282413.3480413.p21
72  27+  19.73.5113.340849.2197747.7332299803.p22
72  28+  113.1009.1409.19073.6543374993.523127383633.p18
72  29+  59.73.p51
72  30+  5^2.13.17.61.337.1741.6133.97861.105541.3322141.4552601.
         31720981.p10
72  31+  73.1248843522994363.p41
72  32+  19391824387368888804906241.p36
72  33+  67.73.331.5113.83227.173779.3810643.71053418846071201.p18
72  34+  5.17^2.61.1361.5823317.4462869216264659596153.p27
72  35+  11.41.73.58771.137405657593.431713498624801.p30
72  36+  1153.1409.6529.19073.133783057.141563809.110614812289.
         302228054929.p14
72  37+  73.6883.25805405482393.p50
72  38+  5.17.61.4409.2576933.3606997405073.884793181788748382021.p24
72  39+  73.547.5113.23011.46307.6383521.32842040219.p38
72  40+  12110113.59636449.6092081820688481.235245636100937921.p27
72  41+  73.83.733409.2138118841.p58
72  42+  5.13.17.29.61.337.757.1597.2689.6133.78653.1500353.3550541.
         8540645596461634741.p20
72  43+  73.6996961.20313264931.p61
72  44+  881.1409.19073.327068369.376720198097.p52
72  45+  11.19.41.73.2011.3331.5113.58771.87961.110251.4139491.
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7223761.7332299803.p30
72 46+ 5.17.61.461.1933.4969.1418952295726841.
4867746103286901423 7.p38
72 47+ 73.169859.66034992958941027967483.p58
72 48+ 193.13697.14205160197092929.117131863008227302657.
16350035468276388015225 7.p24
72 49+ 73.1667.3529.10193.705307.137405657593.6368791777063451.p46
72 50+ 5^3.17.61.101.701.4552601.31720981.85180486301.
16454922864823417910497810 1.p32
72 51+ 73.307.5113.88030093274281.167568045353193555137587408 3.p46
72 52+ 1249.1409.19073.47491601.37097496533405153.
103696006656913217.3558060327522102481.p27
72 53+ 73.107.5329416315673.
208807002421134351454687665963420115403.p44
72 54+ 5.13.17.37.61.109.181.337.6133.27073.41149.5157793.
20754361.55576743122449.446339525722266133.p29
72 55+ 11^2.41.67.73.22441.58771.83227.173779.3810643.49656641.
511204503811.1663424810851.p38
72 56+ 449.2192737.12110113.59636449.
816056010180158287875868375075794857900 9.p41
72 57+ 73.2243.5113.34205831899.1188954673932515847876989341331.p57
72 58+ 5.17.61.233.4177.34337.1598728009.23762488177.100157387581.
15712567678937.44885066411352619033.p31
72 59+ 73.97572748399910585411.p88
72 60+ 241.1409.6529.17041.19073.31624001.110614812289.
3619975025691601.6256221710262001.2924893636291705698241.p23
72 61+ 73.977.5003.7647571.5609190707.
10587035098976650350991921378197845527837 7.p48
72 62+ 5.17.61.1861.2357.116616771833136370467810989.
22534968568218751506935322 1.p53
72 63+ 19.43.73.5113.3749971.23130073.7332299803.100615963897.
137405657593.122034546775513.1266642101897299.p34
72 64+ 257.135937.p112
72 65+ 11.41.73.131.521.547.23011.46307.58771.32842040219.
39865436109311425721390415997468325725681.p44
72 66+ 5.13.17.61.89.337.3917.6133.96053.107449.8428960717.
74862885205153.49652099740685597.2061924360539786557.p38
72 67+ 73.1609.21059296095793.175366593905589379945002288607699.p74
72 68+ 1409.19073.65894210681902367215566406330129.p88
72 69+ 73.139.691.5113.6717427.193894969.43906054609.
16375645503577.152698476179473291.
26181957304547653240377835 3.p35
72 70+ 5^2.17.29.61.281.1597.7561.78653.375901.1500353.3550541.
4552601.31720981.203942341.65204187242041.
55055836421786839578658362 1.p29
72 71+ 73.569.23857.184128110073494296207639296 9.p95
72 72+ 97.577.5281.8353.327553.12110113.42412801.59636449.
127021633.149725729.199532566004257.p63
72 73+ 73^2.14747.1746663409.75539513847072681932239457.
10260002871436352231269836497.p65

72 74+ 5.17.61.149.67489.1300747634254297713089.
663406142354396308637452240916703201843810158 9.p60
72 75+ 11.41.73.2011.5113.58771.87961.408251.773251.4139491.
557482451.318210582909601.79647285706696651.p60
72 76+ 1409.13681.19073.65395873.p122
72 77+ 67.73.83227.173779.3810643.1283840251.137405657593.
411690871305091562604766002956104068263617.p61
72 78+ 5.13^2.17.53.61.157.313.337.6133.136813.170353.282413.
3480413.310189903939052810921.
109542831917231024356927979751499415605009.p43
72 79+ 73.p145
72 80+ 193.641.13697.604481.470703041.197304585248782713797057.
321848522417430629958109997468 81.p71
72 81+ 19.73.163.5113.340849.2197747.7332299803.24512051521.
3609484786683025117291.p88
72 82+ 5.17.61.821.200573.1956029.17207204934349.1716180515370173.
343513989202300968521889923889766421103900066480 97.p57
72 83+ 73.499.15107.527360586499.237859667518709521.c117
72 84+ 113.1009.1409.6529.19073.6543374993.110614812289.
523127383633.965163799366017217.3645434381620471844881.p68
72 85+ 11.41.73.307.58771.158876561.693364211.
167568045353193555137587 4083.
288018219956252543721201362493396541 1.p66
72 86+ 5.17.61.173.10958293.11012129.46426792637.228815699821069.
2999365659567857.227130685326890246067223506413.
314766431847743178732398452210611 01.p36
72 87+ 59.73.523.3307.5113.13921.7305217.374668076593.
20115011226779590249.
169226169738455228290480201968187738692800261310299.p56
72 88+ 353.6689.123553.12110113.59636449.197963393.78488901217.
61414563391023041.177913800720217830663854976 1.
121773092337994304927494584648 97.p43
72 89+ 73.179.2948120902619.p149
72 90+ 5^2.13.17.37.61.181.337.1741.6133.27073.97861.105541.
334261.353161.1343161.3322141.4552601.5157793.20754361.
31720981.8732850481.176723695693621.
636200649436450968911268 1.p33
72 91+ 73.547.23011.46307.32842040219.137405657593.p134
72 92+ 1409.5521.19073.17710001.235790636280825525486062390129.
202326299826917778715656723508831409.p88
72 93+ 73.3163.5113.5277008419.1248843522994363.
530774554140493441461225 1.
414454160337256200144421327740700780397 71.p74
72 94+ 5.17.61.4513.34217.100957.1699435420493.
394934773237284794504797829580303221005867670630494811539795791 7.
p82
72 95+ 11.41.73.2243.58771.885971.273547768779311555491.
118895467393251584787698934133 1.p108
72 96+ 1292550913.657671635183781060737.193918243873688880490624 1.
140288223687676765343241716605217537.

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          641922876737073637943598911547672550657.p51
72   97+  73.3881.218168005786123.89268137546412403.
          781429666482717601.2058215880562955759799353.p102
72   98+  5.17.29.61.197.1597.78653.1500353.3550541.4543486781.
          12765529001.225598606213.285965641859857.356488655114201.
          49259597321887100012636517896862917240000981.p50
72   99+  19.67.73.331.5113.83227.173779.486091.3810643.7332299803.
          71053418846071201.604263212814371419.41650089165773041339.
          809754078916899091068658884l.p59
72  100+  1409.19073.31624001.15450827472001.1649313112192976748256l.
          655428692322895614288367835972080l.p102
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Table 73-

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73   1-  2^3.3^2
73   3-  2^3.3^3.1801
73   5-  2^3.3^2.p8
73   7-  2^3.3^2.p12
73   9-  2^3.3^4.19.181.1801.p8
73  11-  2^3.3^2.23.3323.461561.p9
73  13-  2^3.3^2.147083.p18
73  15-  2^3.3^3.61.1801.28792661.p14
73  17-  2^3.3^2.137.155072369.909139159.p11
73  19-  2^3.3^2.48527.67679.p25
73  21-  2^3.3^3.127.211.1801.40226467.20954968231.p12
73  23-  2^3.3^2.124247.p36
73  25-  2^3.3^2.1901.2246201.28792661.p28
73  27-  2^3.3^5.19.109.181.1801.20359.14668471.13909795579.p17
73  29-  2^3.3^2.523.20011.15919793462773.p32
73  31-  2^3.3^2.94404837727799.p42
73  33-  2^3.3^3.23.67.1801.3323.4159.461561.123518407.63587701057.p22
73  35-  2^3.3^2.71.911.44171.28792661.497197541.153436090543.p27
73  37-  2^3.3^2.149.20129.408645381163562173.p43
73  39-  2^3.3^3.79.1801.147083.159726102199.3437562935353.
         157870943937341207.p20
73  41-  2^3.3^2.2707.104680481189.p61
73  43-  2^3.3^2.4903.6967.15963430722147024920449.p49
73  45-  2^3.3^4.19.61.181.1801.1683271.14668471.28792661.
         13039585876021.p39
73  47-  2^3.3^2.659.23971.169522860620025239.3148526357210879783.p43
73  49-  2^3.3^2.153436090543.22499881660745245856922020549 69.p48
73  51-  2^3.3^3.137.1801.155072369.909139159.34140570383.p60
73  53-  2^3.3^2.61791442841.86967822397777.412213180936441.p58
73  55-  2^3.3^2.23.3323.9791.461561.28792661.123518407.45321802241.p60
73  57-  2^3.3^3.1801.48527.67679.120369471138508297.
         1069952429562890572890811.p50
73  59-  2^3.3^2.28826929.5227914900553.p88
73  61-  2^3.3^2.11016601.73273201.545986967.
         59852249654672900127557971920967 24293563.p49
73  63-  2^3.3^4.19.127.181.211.1801.14668471.40226467.20954968231.
         153436090543.156960091865053.66879235214332558805294263.p28
73  65-  2^3.3^2.3121.147083.28792661.907310431.5201676567887671.
         157870943937341207.p62
73  67-  2^3.3^2.97151.808021.41039507459780521873438094389.
         28348428258776652012118202715425641 73.p48
73  69-  2^3.3^3.967.1801.1933.124247.451789944841.50239218934147.
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73  71-  2^3.3^2.8237.88471419039359.
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73  73-  2^3.3^2.293.439.1414741.25239167.56377463.1295720382587.
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73  77-  2^3.3^2.23.3323.461561.123518407.153436090543.
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73  79-  2^3.3^2.1423.c143
73  81-  2^3.3^6.19.109.181.1801.20359.5845771.14668471.13909795579.
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73  83-  2^3.3^2.5147.510931991293.93610714966051.c124
73  85-  2^3.3^2.137.1021.71741.28792661.155072369.909139159.
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73  87-  2^3.3^3.523.1801.12703.20011.15919793462773.
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         90640551049635911646664352744609.p38
73  89-  2^3.3^2.159458809.262665336881.21069908626035771433.p126
73  91-  2^3.3^2.147083.2093183.1968654143.53885562823.153436090543.
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73  93-  2^3.3^3.373.1801.921073.1421041.3284456294923.
         94404837727799.852475521474789307507974990281956556985617.p85
73  95-  2^3.3^2.2851.3041.15581.48527.67679.28792661.555221041.
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73  97-  2^3.3^2.389.7103414143263719.236954268907099265807.c141
73  99-  2^3.3^4.19.23.67.181.397.1801.3323.4159.42571.461561.
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Table 73+

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73   1+  2.37
73   2+  2.5.13.41
73   3+  2.7.37.751
73   4+  2.p8
73   5+  2.11.37.131.p5
73   6+  2.5.13.41.3037.9349
73   7+  2.37.p12
73   8+  2.17.113.25057.p7
73   9+  2.7.37.751.p12
73  10+  2.5^2.13.41.2281.p11
73  11+  2.37.89.p17
73  12+  2.97.14199121.p13
73  13+  2.37.5669.2644669.p13
73  14+  2.5.13.29.41.p21
73  15+  2.7.11.31.37.131.751.19441.1740721.p8
73  16+  2.p30
73  17+  2.37.103.239.443.8947526293.p13
73  18+  2.5.13.41.3037.4789.9349.15193.p15
73  19+  2.37.346447.p28
73  20+  2.12841.20681.14199121.41568481.p14
73  21+  2.7^2.37.43.673.751.984481.116410771093.p12
73  22+  2.5.13.41.12893.52757.8339717.p22
73  23+  2.37.47.1427.660377.p31
73  24+  2.17.113.433.2593.25057.1396753.8377153.17713441.p11
73  25+  2.11.37.131.151.19441.160751.p30
73  26+  2.5.13^2.41.53.264786979490801.p28
73  27+  2.7.37.751.757.7442767.94348747.151333837273.p16
73  28+  2.281.14199121.p43
73  29+  2.37.59.p51
73  30+  2.5^2.13.41.421.2281.3037.9349.70697833061.p28
73  31+  2.37.14365462646574575252922253.p31
73  32+  2.257.603457.486736564570973238337.p31
73  33+  2.7.37.89.751.3972306493.46423382815261.101527901949673.p17
73  34+  2.5.13.41.810697.p54
73  35+  2.11.37.131.19441.149289169177.34400521393561.p32
73  36+  2.97.677737.14199121.8314021273153.20072180129939644969.p20
73  37+  2.37^2.1777.12144289.p56
73  38+  2.5.13.41.113621.61605625431349.74941550849077098409.p29
73  39+  2.7.37.751.5669.2644669.298279659289.1506911267681.p34
73  40+  2.17.113.241.25057.8377153.p58
73  41+  2.37.83.1231.p70
73  42+  2.5.13.29.41.3037.9349.26541733.575491626807363841.
         343448675973430237 57.p21
73  43+  2.37.173.p77
73  44+  2.353.617.14199121.151605697.241754156843057.p47
73  45+  2.7.11.31.37.131.631.751.19441.1740721.15149551.
         42644288251.151333837273.p32
73  46+  2.5.13.41.277.135791580703447769894 4161.
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73  47+ 2.37.941.2351.23093827.420158776072534509262249323464267.p40
73  48+ 2.20308093579681.3251889399089047855210614172 81.p47
73  49+ 2.37.149289169177.32495822139439.10116126415937759152827 23.p41
73  50+ 2.5^3.13.41.101.2281.11620901.70697833061.
        55211432482060901.10588278819992550600l.p28
73  51+ 2.7.37.103.239.443.751.8947526293.6575292350287.p60
73  52+ 2.313.14199121.82238417.879610993.173860092121.p59
73  53+ 2.37.107.743.1697.3273811.324604478083.p71
73  54+ 2.5.13.41.3037.4789.9349.15193.314764645700629.p68
73  55+ 2.11^2.37.89.131.331.19441.47635391067166673.
        209975164891659723161.2476751176864171376401.p30
73  56+ 2.17.113.14897.25057.224897.8377153.189650833.1783266241.
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73  57+ 2.7.37.457.751.346447.90793646522556840769.
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73  58+ 2.5.13.41.144396851674547784291823681 3.
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73  59+ 2.37.1889.440274128285903.352460216963149254177908054137.p61
73  60+ 2.97.12841.20681.14199121.41568481.8314021273153.
        58915722956081.4453612096475440681.p41
73  61+ 2.37.50387.289954641019880677.932700571021098638040617.p66
73  62+ 2.5.13.41.3613733.50672492617.p95
73  63+ 2.7^2.37.43.379.673.751.323443.984481.1108801.116410771093.
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73  64+ 2.20353.19076619727317467194441217.
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73  65+ 2.11.37.131.5669.19441.2644669.29055911.1506911267681.
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73  66+ 2.5.13.41.3037.9349.12893.52757.78277.8339717.
        9714931159675501.3255294809901099691133.p54
73  67+ 2.37.269.5897.20771.9637951.251409461.199263416662169.
        45178000913938437240525503864 09.p53
73  68+ 2.12241.14199121.20984098649.p105
73  69+ 2.7.37.47.139.751.1381.1427.660377.2867503.4389370286281.
        7715214074028139098421.219220060363725783503299195598 9.p36
73  70+ 2.5^2.13.29.41.2281.70697833061.789577628516184179813.
        21669082784999775667414693411615940977754981.p47
73  71+ 2.37.42890395397.
        1818450710071905547547275901902814939626659309678236 9.p68
73  72+ 2.17.113.433.1297.2593.25057.1396753.8377153.17713441.
        23412770113.p87
73  73+ 2.37.
        459636916558529111235282963785233915709014470880783267 7.p80
73  74+ 2.5.13.41.38270581.1673993369.388691644249631617.p100
73  75+ 2.7.11.31.37.131.151.751.3301.19441.114451.160751.1740721.
        15149551.1241851651.760898226137569525999135855001.p57
73  76+ 2.14199121.488870421877426018504007196254885209.p99
73  77+ 2.37.89.2184491.3195323671.4013354731.32630842091.
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73 78+ 2.5.13^2.41.53.157.1249.3037.9349.13749061.264786979490801.
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73 79+ 2.37.317.19084979.20283409.494832301.7054906812728561.
88169158547842260773.p84
73 80+ 2.14561.21601.30127841.1965550418823058025589 6481.
32518893990890478552106 1417281.p78
73 81+ 2.7.37.163.751.757.7442767.25580449.94348747.151333837273.
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73 82+ 2.5.13.41^2.193357.229673309.34042076797.
11286185289777638361749216221.p96
73 83+ 2.37.167.4483.583399492601535637.2895805231010486251.c111
73 84+ 2.97.281.14199121.8314021273153.7185494742395695489.
328699922966965698961.
18665615169187229661613984707532378489656 41.p51
73 85+ 2.11.37.103.131.239.443.19441.705161.8947526293.
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73 86+ 2.5.13.41.4129.13933.18061.2753549.8070929.
7386946497137444546453.p110
73 87+ 2.7.37.59.349.751.67339.67977105307.133462179021511.
160380113179891601222461524 1081.
65769482774864732841154887958450606581424 3.p51
73 88+ 2.17.113.25057.8377153.2781187970177.
49571948742807077540173396123 3.p107
73 89+ 2.37.179.399433.2760959.303836033.7672693276447.c129
73 90+ 2.5^2.13.41.421.2281.3037.4789.9349.15193.581941.
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73 91+ 2.37.5669.1394849.2644669.107495753.149289169177.
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73 92+ 2.6625841.14199121.382420441561.c146
73 93+ 2.7.37.751.6883.14365462646574575252922253.
54507633456586182261657753747 49.p108
73 94+ 2.5.13.41.5077.8273.12186913.2376784513409.
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73 95+ 2.11.37.131.191.19441.346447.986883340110307523723 3028071.c132
73 96+ 2.193.257.603457.314900288102017.486736564570973238337.
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73 97+ 2.37.1747.c176
73 98+ 2.5.13.29.41.197.2453333.789577628516184179813.c148
73 99+ 2.7.37.89.199.751.2971.9901.9734869.3972306493.
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73 100+ 2.401.9601.12841.20681.8293801.14199121.41568481.
18166883641801.58915722956081.138728306458433824 01.
190605828596858636892096880 1.693615250944204429528608640 1.p49

Table 74-

74 1- 73
74 3- 7.13.61.73
74 5- 73.p8
74 7- 29.73.p10
74 9- 7.13.19.61.73.10369.p6
74 11- 73.331.p17
74 13- 73.1093.555596887.p11
74 15- 7.13.61.73.2655781.30397351.p9
74 17- 73.137.258469.p23
74 19- 73.8627.304457.p25
74 21- 7^2.13.29.43.61.73.162499.5739858419.p15
74 23- 47.73.5153.7867.1331471.p26
74 25- 73.30397351.p38
74 27- 7.13.19.61.73.541.3511.3889.9829.10369.833491.p20
74 29- 59.73.233.17401.22853.p40
74 31- 73.620257773506029.p42
74 33- 7.13.61.73.331.3697.15079886164976821.p34
74 35- 29.71.73.3450301.30397351.5739858419.p37
74 37- 73.37281719.11183857875179263571873.p38
74 39- 7.13^2.61.73.1093.13339.555596887.45010053661.p40
74 41- 73.1797277.48762935715803348116393972015 1869.p36
74 43- 73.191953.23299665241.487510544791.p52
74 45- 7.13.19.61.73.10369.833491.2655781.30397351.121154581.
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74 47- 73.27699458426667769672995217.p61
74 49- 29.73.4999.3931304987.5739858419.25236471373.
41095536461813.p42
74 51- 7.13.61.73.137.258469.21479467.23146607407263591330467.p53
74 53- 73.13781.p94
74 55- 73.331.30397351.698243921.15079886164976821.
119183857311006085291.p46
74 57- 7.13.61.73.1597.8627.9007.286483.304457.
5279238750470163799.17088110866617666363859 09.p36
74 59- 73.87911.48483201854231.p90
74 61- 73.367.19730939.4287987437.3236512815243907.
2849873429436341263.776107509520178035321869617.p32
74 63- 7^2.13.19.29.43.61.73.127.10369.18523.53047.162499.833491.
5739858419.543820607368249.3261264537731165660017.p35
74 65- 73.131.1093.15991.30397351.555596887.45010053661.p84
74 67- 73.2011.1022086073.71902615657.987817909841989.
45501828240695501.4415175738451401454277.p47
74 69- 7.13.47.61.73.5153.7867.68449.1331471.
530527415469013538502967 73.591450637801638665395344516079.p48
74 71- 73.2151058584949.407812043196721.39782748041502130757.
898175581027584334157.p64
74 73- 73^2.352883.
10209893952280543412120388277404910772355083492139400057334 57.
p68

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74  75-  7.13.61.73.151.2655781.30397351.334005571.185495343001.
         2424568144417925848616283963299926800l.p62
74  77-  29.73.331.28183.5739858419.23660914051237.
         15079886164976821.p95
74  79-  73.2516309.863971990071143.447235449855706717.p107
74  81-  7.13.19.61.73.163.541.3511.3889.4861.9829.10369.833491.
         60981146098455317671.
         270554560899213544326620095689884005478668783.p51
74  83-  73.499.997.44987.49581182175648867674471 9.p120
74  85-  73.137.1871.258469.30397351.23146607407263591330467.p117
74  87-  7.13.59.61.73.233.17401.22853.4736801615289553951.
         10739323591982963442124501.
         404270128721354496758609671229230388896l.p61
74  89-  73.179.3917.101982787.959091582703.c139
74  91-  29.73.1093.58787.22380359.555596887.5739858419.45010053661.
         6569223442084213.4579928703662243152366 7.
         630045464973369109978612017864 7.p54
74  93-  7.13.61.73.4093.620257773506029.
         19511391161424189658586410962075819620281 9.
         125796658781844038598292949541930263864424411268 3.p60
74  95-  73.761.8627.304457.30397351.30852961.59168348971.
         557808517889906238725941.17088110866617666363859 9.p90
74  97-  73.389.1826899.274584543286337.p157
74  99-  7.13.19.61.73.331.3697.10369.15643.104149.833491.
         15079886164976821.64695959193784534293132762926867 3.p103
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Table 74+

```
74   1+  3.5^2
74   2+  5477
74   3+  3^2.5^2.1801
74   4+  p8
74   5+  3.5^3.11.p6
74   6+  2377.5477.p5
74   7+  3.5^2.953.1009.p6
74   8+  17.4481.69233.p6
74   9+  3^3.5^2.1801.12853.p7
74  10+  41.181.5477.p12
74  11+  3.5^2.23.199.p16
74  12+  5857.29986577.p12
74  13+  3.5^2.p23
74  14+  5477.p23
74  15+  3^2.5^3.11.31.211.1801.32401.537941.p7
74  16+  p30
74  17+  3.5^2.647.2789.87568633.p16
74  18+  433.2377.5477.12613.14293.p16
74  19+  3.5^2.91596322428839.p20
74  20+  2081.29986577.210536801.p19
74  21+  3^2.5^2.953.1009.1801.168491.922993.31528267.p9
74  22+  5477.118669.309013.p27
74  23+  3.5^2.139.277.829.967.206440457.90459393301.p12
74  24+  17.4481.69233.170497.1011553.p24
74  25+  3.5^4.11.701.537941.1767751.124756601.p20
74  26+  53.521.5477.1587977.1816933.8646020572333.p16
74  27+  3^4.5^2.109.1801.2053.8317.12853.56377.340903.951373.
         4258567.p8
74  28+  2801.29986577.490349329.552157969599881.p18
74  29+  3.5^2.1567.46426739.25742829157.p32
74  30+  41.181.2377.5477.12613.774181.121146821681.p25
74  31+  3.5^2.p57
74  32+  193.581211073.4177778900609.p37
74  33+  3^2.5^2.23.67.199.1801.201499.77108097397.1061467597128643.p20
74  34+  5477.79561.13594108753.p45
74  35+  3.5^3.11.953.1009.3851.168491.537941.754542601.1058883491.p24
74  36+  5857.8353.9433.29986577.153524792593.p37
74  37+  3.5^2.p68
74  38+  3041.5477.2740357715189761.p49
74  39+  3^2.5^2.79.1801.72307.8005378799257823413.
         16113891100744547059.p23
74  40+  17.4481.69233.170497.2443841.16773761.304444903689464670 41.p27
74  41+  3.5^2.83.8693.4134688379.p60
74  42+  337.2377.5477.7477.12613.212353.7846357.
         26958848324553992328301.p27
74  43+  3.5^2.723400697.p70
74  44+  89.29986577.210930017.1066660189580070007310873.p41
74  45+  3^3.5^3.11.31.211.811.991.1801.12853.20071.32401.537941.
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        4258567.4300111.p35
74  46+ 5477.145879505999169583113590236866 77.p52
74  47+ 3.5^2.79337.89485181.653438469835559.12792444644387293.p43
74  48+ 97.132194533154765857.808551180810136214718004658177.p41
74  49+ 3.5^2.953.1009.168491.5921009564611.p66
74  50+ 41.101.181.5477.393901.121146821681.259046433101.
        774075487763296613396098 01.p30
74  51+ 3^2.5^2.103.647.1801.2789.41719.728281.21130423.87568633.
        5048665610810153.7276532109934903.p25
74  52+ 29986577.1472174497.
        13069956988151339550612390705741785158 81.p42
74  53+ 3.5^2.107.6023557.232802779888669898296036822567 7.p59
74  54+ 433.1621.2377.5477.12613.14293.4356817282084429.p65
74  55+ 3.5^3.11^2.23.199.537941.1061467597128643.
        12566163075401553091.p55
74  56+ 17.113.4481.69233.170497.378799428782212012296401.
        43716837258078241397374449 7.p38
74  57+ 3^2.5^2.1801.3304319607283.91596322428839.
        128926631927302357.47693959030164174821.p38
74  58+ 5477.39883121.p98
74  59+ 3.5^2.12757807.62112575933331273601.p82
74  60+ 2081.5857.29986577.210536801.153524792593.
        1845471748812151921.p60
74  61+ 3.5^2.1831.1319464216408409.
        4020011488504891515600480040045335523333 09.p53
74  62+ 373.5477.64109.80694050777.
        915333016200347399794251755295072459114 61.p53
74  63+ 3^3.5^2.757.953.1009.1801.12853.168491.922993.4258567.
        31528267.939097321.p65
74  64+ 4993.p116
74  65+ 3.5^3.11.38351.61751.537941.360354525270507297661.
        266042544637085073841 63.35614154957161770164234293 1.p34
74  66+ 2377.5477.12613.118669.309013.409069.8618502117328467409.
        213724712667421003784023 3.78030607313213694238229857.p27
74  67+ 3.5^2.28409.58571911747.p109
74  68+ 462401.29986577.89799169.1070845580422230445509851591041.p76
74  69+ 3^2.5^2.139.277.829.967.1801.206440457.90459393301.
        227271110491.8999338214467.1391459860838197.p55
74  70+ 41.181.4621.5477.15836941.121146821681.2537132875061.
        2695884832455399232830 1.p67
74  71+ 3.5^2.26839.48281.24970426296134385106421.
        116006858551475251354319841154528530 61.p63
74  72+ 17.3313.4481.69233.170497.1011553.21018695329.
        251902276746481.7993166752608467529860 17.p62
74  73+ 3.5^2.20549521735986838275107483.
        735218599710325768140272462084079881681804456067973757.p55
74  74+ 149.593.5477.59497.559351570064299637.
        330585160054747387661.
        45480304206144159395106477927372143550 29.p47
74  75+ 3^2.5^4.11.31.211.601.701.1801.32401.537941.1767751.
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        4300111.124756601.31366188396622837951.p72
74  76+ 457.29986577.7866838592209.171843428052825234512017.p96
74  77+ 3.5^2.23.199.463.953.1009.3389.168491.514823.1836451.
        3569452726687.1061467597128643.p82
74  78+ 53.157.521.937.2377.5477.12613.693421.1587977.1816933.
        419184643333.8646020572333.1055283126152009.p68
74  79+ 3.5^2.61918147.2146245736890394393893313.p114
74  80+ 28001.946538486401.8085511808101362147180046581 77.p104
74  81+ 3^5.5^2.109.1801.2053.8317.12853.56377.340903.951373.
        4258567.43369453.p101
74  82+ 5477.6397.112997.300051603582843829.c124
74  83+ 3.5^2.167.433139308373.14831597250935742581020722581.
        11010975061668033038892456759066 7.p80
74  84+ 2801.5857.264601.29986577.311411857.490349329.153524792593.
        552157969599881.958692257407543849.p76
74  85+ 3.5^3.11.647.2789.537941.31737131.87568633.20727047855551.
        5048665610810153.22867664414458081.269703127290418621.p66
74  86+ 173.5477.151307197.c147
74  87+ 3^2.5^2.1567.1801.46426739.864136723.25742829157.
        114859033579355691965312658708 19.
        76885240945321937000098412057541 79.p62
74  88+ 17.4481.69233.170497.45509201.490975075537.
        1941101831586721.737582727438699015441614020 49.
        92997229516914328914935652490 09.p56
74  89+ 3.5^2.72269.c160
74  90+ 41.181.433.2377.5477.12613.14293.718381.774181.
        121146821681.4356817282084429.104458625879152925114112 1.p84
74  91+ 3.5^2.953.1009.168491.94842747662501021.
        575179649309204419481.26604254463708507384163.
        990302468012718540011230264085098289.p61
74  92+ 13249.90529.21939977.29986577.
        974458506253432415704975651961.c119
74  93+ 3^2.5^2.1801.42409.4001791.
        11779369585395776313482391957207564733219247936764587453 1.p101
74  94+ 1693.5477.p169
74  95+ 3.5^3.11.191.1901.537941.19387856132731.91596322428839.
        3124108124221807661.476939590301641748 21.p98
74  96+ 193.168625921.275961793.581211073.120767065921.
        4177778900609.6868965591143233.
        139501343583738129925327873794463257 7.p77
74  97+ 3.5^2.5894303.488019029.1490121844828247.p149
74  98+ 197.5477.778709.24229819914497.26958848324553992328301.c136
74  99+ 3^3.5^2.23.67.199.1801.12853.201499.4258567.618336379.
        77108097397.1061467597128643.23605607486807311351.
        16582389504973583335008782142240636735477183336 1.p57
74 100+ 2081.4201.18401.29986577.99119201.210536801.
        1845471748812151921.184604044857735088664028300 1.c107
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Table 75-

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75   1-  2.37
75   3-  2.37.5701
75   5-  2.11.37.1381.2111
75   7-  2.37.421.p9
75   9-  2.37.73.109.5701.p8
75  11-  2.23.37.35509.p13
75  13-  2.37.157.p21
75  15-  2.11.37.1381.2111.5701.36541.p11
75  17-  2.37.239.488003.5438029.p16
75  19-  2.37.p34
75  21-  2.37.421.5701.285937.428464681.p18
75  23-  2.37.47.89161807910858051.p23
75  25-  2.11.37.1381.2111.555883475648101.p23
75  27-  2.37.73.109.5701.435997.22367593.194737066921.p17
75  29-  2.37.59.1451.2967397.p42
75  31-  2.37.373.18938149.63741651301.p36
75  33-  2.23.37.5701.35509.6988370143943.p38
75  35-  2.11.37.71.421.1381.2111.9661.1177681.428464681.
         19602269891.21153968291.p13
75  37-  2.37^2.2221.10139.10057933.20453749.61623425557.p34
75  39-  2.37.157.5701.3172573.21016144969.204486693217927154893.p29
75  41-  2.37.83.275521.43502149.1261598670530415241.p42
75  43-  2.37.1979.308539860238205773948095588278 53.p44
75  45-  2.11.37.73.109.181.1381.2111.5701.9901.36541.22367593.
         33573601.27032185861.300760333561.p20
75  47-  2.37.p87
75  49-  2.37.421.309289.4165393.428464681.
         30216726204764531452212968 87.p40
75  51-  2.37.239.5701.488003.5438029.1601577083080057.
         504832036228980282384769.p37
75  53-  2.37.107.18030279714813727590084874539683.p65
75  55-  2.11^2.23.37.1381.2111.35509.374771.6988370143943.
         413796014209271792669228060 5021.p38
75  57-  2.37.229.5701.7753.21661.141367297.224446737877.
         571389538546665445775590930505701.p38
75  59-  2.37.709.259509739762130824043197731927949.p74
75  61-  2.37.105778697474963694684326706613.
         124786581490055861598535392882 97.p53
75  63-  2.37.73.109.421.2521.5701.285937.22367593.428464681.
         1857711997.109304059102153273.3414588102310071116809.p34
75  65-  2.11.37.131.157.1381.2111.19501.2704391.49107371.
         1670393087221.2355435336274021.204486693217927154893.p42
75  67-  2.37.4691.1867693.527193923.1942277906588399.p90
75  69-  2.37.47.5701.51613.7132117.9689026338193.89161807910858051.
         43142033762891188208833.p58
75  71-  2.37.853.19597.369266776211.574250151443.
         27764366950562596793295 7369.p75
75  73-  2.37.p136
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75 75- 2.11.37.1381.2111.5701.36541.27032185861.555883475648101.
570481419073132825869O1.p76
75 77- 2.23.37.421.35509.428464681.6988370143943.
8904699863394428379361569173989.p82
75 79- 2.37.2687.1102275467.c134
75 81- 2.37.73.109.1621.5701.435997.22367593.194737066921.
25115701256929.66400387764924673.p85
75 83- 2.37.167.997.c149
75 85- 2.11.37.239.1381.2111.488003.5438029.6402541.1039514577781.
517045076790601.1601577083080057.7288142610684071.p71
75 87- 2.37.59.1451.5701.2967397.88211041.
25321254995347469831559566002549.
126663020774501365204643913428332431454237.p66
75 89- 2.37.179.712923109.26734565669740573924433197.p129
75 91- 2.37.157.421.11831.14197.96097.428464681.100276423606451.
204486693217927154893.p108
75 93- 2.37.373.5701.12277.2296729.18938149.63741651301.
64151975518370241199249399 3.
401973824886224118275254445543873713.p76
75 95- 2.11.37.191.1381.2111.50088371.60002751071.17430365385721.
245243028128579320637351.292617542196054117059597407243 31.
571389538546665445775590930505701.p47
75 97- 2.37.971.331122887.c169
75 99- 2.23.37.73.109.397.5701.35509.22367593.6988370143943.
13539296575333.87838502092889992729949825173.
153263613686110796496243728221 57.
44072144513572023597732130449318812 41.p38

Table 75+

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75   1+  2^2.19
75   2+  2.29.97
75   3+  2^2.7.13.19.61
75   4+  2.1153.p5
75   5+  2^2.19.p8
75   6+  2.29.97.4657.6793
75   7+  2^2.19.43^2.p8
75   8+  2.17^2.p13
75   9+  2^2.7.13.19.61.127.3313.p6
75  10+  2.29.97.461.p13
75  11+  2^2.19.67.58188769.p10
75  12+  2.1153.13721.p16
75  13+  2^2.19.6007.132523.p14
75  14+  2.29.97.4229.6581.202441.p10
75  15+  2^2.7.13.19.31.61.151.331.8311.78781.p8
75  16+  2.2273.339841.558913.843649.p10
75  17+  2^2.19.1327.7814119.7776741223.p11
75  18+  2.29.97.2953.4657.6793.p20
75  19+  2^2.19^2.42979.2819449.411450511.p13
75  20+  2.41.1153.7681.13721.2715601001.p16
75  21+  2^2.7^2.13.19.43^2.61.883.21673.10096717.23731681.p8
75  22+  2.29.97.249437.312986555377.p21
75  23+  2^2.19.139.1666351.p33
75  24+  2.17^2.557761.1732057353617.p25
75  25+  2^2.19.601.23251.31224301.207074251.p23
75  26+  2.29.53.97.1301.67532713.1316009813.p24
75  27+  2^2.7.13.19.61.127.3313.423001.2106217.35649074053.p17
75  28+  2.1153.13721.489553.p40
75  29+  2^2.19.349.341041520789581.p36
75  30+  2.29.97.461.4657.6793.1480599080761.2171260745141.p18
75  31+  2^2.19.1117.85933.599479.10079341.p36
75  32+  2.p60
75  33+  2^2.7.13.19.61.67.12739.1561759.58188769.348012391.
         1425431437.p19
75  34+  2.29.97.6121.295213249013.p45
75  35+  2^2.19.43^2.6091.31224301.94990099.26203411711.p31
75  36+  2.433.1153.13721.9740737.1001129118750001.p36
75  37+  2^2.19.74082898021843485309134598005 89.p37
75  38+  2.29.97.369361.38143135133.1499277197851938226873.p31
75  39+  2^2.7.13^2.19.61.79.6007.132523.39267562275241.
         492991575389750572279.p22
75  40+  2.17^2.343601.1732057353617.p55
75  41+  2^2.19.5167.93481.260023.401473.p56
75  42+  2.29.97.337.2017.4229.4657.6581.6793.202441.33114481.
         5621211289.381879699601.p21
75  43+  2^2.19.320179.324510079.291027382062056519941.p45
75  44+  2.89.1153.13721.800977.47549129.4787338620810329.p44
75  45+  2^2.7.13.19.31.61.127.151.331.3313.8311.26821.78781.423001.
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        7668631.31224301.1068218191.1102662541.p16
75  46+ 2.29.97.156677.p78
75  47+ 2^2.19.714367389991.p75
75  48+ 2.193.2273.339841.558913.843649.1375843393.p58
75  49+ 2^2.19.43^2.94990099.p79
75  50+ 2.29.97.101.461.2171260745141.3202308230501.
        1120465962052201.p46
75  51+ 2^2.7.13.19.61.103.1327.7814119.7776741223.12265331599.
        11963945278074027321533319697.p30
75  52+ 2.521.1153.13721.767693369.990457001.
        19581989187995141377640241 5417.p41
75  53+ 2^2.19.97887442243824065717513399797721 5903642299 7861.p52
75  54+ 2.29.97.2953.4657.6793.18793.712890791240689.
        10726837800169451617.p49
75  55+ 2^2.19.67.3301.4621.31224301.58188769.1425431437.p68
75  56+ 2.17^2.113.1732057353617.3602373491921.5173830401146289.p60
75  57+ 2^2.7.13.19^2.61.457.571.42979.2819449.411450511.
        1161890681851.5872981807009.22862124863447053.p34
75  58+ 2.29^2.97.1277.792049.
        3939121349307448659023958685483192 1833.p57
75  59+ 2^2.19.49757179.353245019035850849725843.p78
75  60+ 2.41.241.1153.7681.13721.27690721.2715601001.
        50238037375921.1001129118750001.1171959539982481.p37
75  61+ 2^2.19.367.39813778657.44237460349.p89
75  62+ 2.29.97.89071681.5068024236453793.
        34841048373053579957355999266817561484099801.p46
75  63+ 2^2.7^2.13.19.43^2.61.127.883.3313.21673.153343.423001.
        10096717.23731681.94990099.366674899496019064748032827 07.p34
75  64+ 2.224914177.687990387865123193888 21350925569.
        151113908786421917036806943723393.p48
75  65+ 2^2.19.6007.132523.31224301.194208691.39267562275241.p82
75  66+ 2.29.97.4657.6073.6793.16633.249437.312986555377.
        38535851981353.406126669620300354749.p54
75  67+ 2^2.19.41809.61909.
        144706203328752112489885863754803444141998 29.p72
75  68+ 2.137.1153.13721.680811475905485439280313.
        122237129739545109532252851552 01.p63
75  69+ 2^2.7.13.19.61.139.277.24979.381019.1666351.44135989.
        54750259.327657726296311409725033.
        154470653838960379357788814394 11.p33
75  70+ 2.29.97.461.701.4229.6581.202441.974401.5621211289.
        2171260745141.19430443473423221.21557763246279121.
        78225302868289132781.p29
75  71+ 2^2.19.46565209.39275484368822788526017.
        29155999397908456219107843762312116197.p64
75  72+ 2.17^2.17569.557761.1732057353617.4353659042113.
        78801441690858611617.17969337686963657327438 41.p54
75  73+ 2^2.19.979807.126153106381883070222467260273 4143.p96
75  74+ 2.29.97.149.55324934951111830465376061.p109
75  75+ 2^2.7.13.19.31.61.151.331.601.1051.1201.8311.23251.78781.
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652651.7003651.7033651.31224301.122994451.207074251.
588020551.46768168269301.7326391276324551001.p23
75 76+ 2.761.1153.4409.13721.337372306954033174801.
411405317556258137751348 41.p83
75 77+ 2^2.19.43^2.67.38165821.58188769.94990099.1425431437.p105
75 78+ 2.29.53.97.313.1301.4657.6793.219649.13411009.67532713.
1316009813.6732993857841577.163706766120738097247693.p60
75 79+ 2^2.19.45979.151681.20863111.c130
75 80+ 2.2273.3041.339841.558913.843649.1375843393.
418203119582448406425054222742533248812504101275 21.p67
75 81+ 2^2.7.13.19.61.127.163.3313.11827.423001.2106217.
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109956709788910565426026 57.p49
75 82+ 2.29.97.821.1288628689.c138
75 83+ 2^2.19.p154
75 84+ 2.1153.13721.489553.764129775361.1001129118750001.
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204960697992089805693792031798411668921 7.p59
75 85+ 2^2.19.1327.1531.10711.7814119.29078671.31224301.
7776741223.12265331599.1240960890576268730161.p85
75 86+ 2.29.97.173.4129.p152
75 87+ 2^2.7.13.19.61.349.1567.4003.12007.29059.49069.126151.
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263226956788215246755194679642000029.p40
75 88+ 2.17^2.881.152494999889.1732057353617.
22305979527836383947962593.p111
75 89+ 2^2.19.1069.8663311077317900433187.
6381563056587517660786387.p116
75 90+ 2.29.97.461.2953.4657.6793.51481.114699098881.
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10726837800169451617.992514211760143963532047312 81.p46
75 91+ 2^2.19.43^2.2731.6007.16381.132523.94990099.3220769917.
39267562275241.17833563645262574879671.
24626605121344296527585484821594373775825185 3.p51
75 92+ 2.1153.13721.28254403729.c155
75 93+ 2^2.7.13.19.61.1117.85933.599479.929629.10079341.
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30385494851654075188760804677099396 9.p57
75 94+ 2.29.97.1129.c170
75 95+ 2^2.19^2.2851.42979.2819449.31224301.411450511.2668669891.
334180428781.941985148681.5872981807009.776528828508495031.p81
75 96+ 2.769.31489.43777.1455538177.
50226212860316642909788709125962213875027373433113098144 5313.
p99
75 97+ 2^2.19.7425157.168429029639795266289013 1.c149
75 98+ 2.29.97.197.4229.6581.202441.4150301.246712061.5621211289.p141
75 99+ 2^2.7.13.19.61.67.127.199.3169.3313.12739.18217.107713.
423001.1285813.1561759.58188769.348012391.1425431437.
52939295787574153.4641223740182864011.
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Table 76-

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76   1-  3.5^2
76   3-  3^2.5^2.1951
76   5-  3.5^3.71.p5
76   7-  3.5^2.195973.p6
76   9-  3^3.5^2.1951.p11
76  11-  3.5^2.67.p17
76  13-  3.5^2.37802753.p15
76  15-  3^2.5^3.31.61.71.151.751.1951.95231.p7
76  17-  3.5^2.103.3571.14313296269.p15
76  19-  3.5^2.1217.12541.1332281.p21
76  21-  3^2.5^2.127.379.1951.195973.996409.p18
76  23-  3.5^2.542111.4329406703.8580861910307.p14
76  25-  3.5^4.71.22751.95231.p33
76  27-  3^4.5^2.541.757.811.1951.4486051.212220433.7543241371.p11
76  29-  3.5^2.59.233.2776751.24195348626102107.p26
76  31-  3.5^2.683.6252019.8972965400127301.p31
76  33-  3^2.5^2.67.1951.56167.471881323.110567890621.
         13918020295741.p17
76  35-  3.5^3.71.211.95231.195973.996409.559947851.3044417614211.p22
76  37-  3.5^2.211271.605173.22188261655016117.p41
76  39-  3^2.5^2.79.313.1951.37802753.14329919354869.
         995387098910621.p28
76  41-  3.5^2.p76
76  43-  3.5^2.106791232400136059611757646083675660 5207.p40
76  45-  3^3.5^3.31.61.71.151.751.1951.3511.95231.109441.5122111.
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76  47-  3.5^2.4231.69467.2741437339.30547233333311731963.p50
76  49-  3.5^2.197.195973.996409.11024773327.p67
76  51-  3^2.5^2.103.307.1951.3571.14262151.14313296269.
         238453153189661.p51
76  53-  3.5^2.107.5552138646978793697.
         787248884237115209242200 1573931.p47
76  55-  3.5^3.67.71.95231.140904061.12892475549251.
         16073962822818011.27430772493946691.97232947036385183.p22
76  57-  3^2.5^2.457.1217.1951.2281.12541.1332281.490669681.
         356597594732639975017.p53
76  59-  3.5^2.33749.799915101653875376990997785749 21169.p70
76  61-  3.5^2.733.462837940265756551056542683679436953176877 57.p67
76  63-  3^3.5^2.127.379.1951.195973.215587.996409.64233455851.
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76  65-  3.5^3.71.95231.13849681.37802753.4711898621.
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76  67-  3.5^2.3217.11257.6261333179.4410778174387831.
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76  69-  3^2.5^2.1951.3037.542111.4329406703.8580861910307.
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76  71-  3.5^2.853.12074119.
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        869839476126504196960550913176472965498558 69.p78
76  73- 3.5^2.1230072695263.90044051463925245441455 3.p100
76  75- 3^2.5^4.31.61.71.151.751.1951.4651.22751.95231.5122111.
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76  77- 3.5^2.67.195973.996409.5357405254780811.97232947036385183.
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76  79- 3.5^2.55933.10429707823.62042512213894629633293449686271.
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76  81- 3^5.5^2.541.757.811.1297.1951.4486051.212220433.5333040001.
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76  83- 3.5^2.167.5411660591.29631828715493.p129
76  85- 3.5^3.71.103.3571.5101.95231.10443351091.14313296269.
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76  87- 3^2.5^2.59.233.1951.9397.2776751.26329507.
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76  89- 3.5^2.179.3739.249790249.285331500156253.
        673561239142765602 67.p118
76  91- 3.5^2.2003.195973.996409.37802753.995387098910621.
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76  93- 3^2.5^2.683.1951.6252019.8972965400127301.
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        828782437433980865495934799 5907.p58
76  95- 3.5^3.71.1217.12541.95231.1332281.87382901.180770561.
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76  97- 3.5^2.389.61431847.2773051909.14457328939358853241.
        799518144061061436525295079.
        561158365533661277375299384160341580548516926 19.p68
76  99- 3^3.5^2.67.1951.56167.157411.3167407.14189869.471881323.
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Table 76+

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76   1+  7.11
76   2+  53.109
76   3+  7.11.5701
76   4+  17.569.3449
76   5+  7.11.p8
76   6+  13.53.73.109.p5
76   7+  7^2.11.2087.p8
76   8+  241.1341217.p7
76   9+  7.11.5701.255709.p6
76  10+  53.109.2821141.p9
76  11+  7.11^2.23.13399.p13
76  12+  17.569.3449.p16
76  13+  7.11.128389.p18
76  14+  29.53.109.12540236129.p12
76  15+  7.11.5701.32928901.p16
76  16+  p31
76  17+  7.11.239.3911.1158551.p19
76  18+  13.37^2.53.73.109.1657.35149.p17
76  19+  7.11.419.9349.15923.678871.12846319.p11
76  20+  17.41.569.3449.379639241.926118761.p11
76  21+  7^2.11.43.2087.5701.13019189.p21
76  22+  53.109.3917.p35
76  23+  7.11.47.139.277.7039.9014897.161353267489.p14
76  24+  241.1341217.3443441.9282817.p24
76  25+  7.11.101.1901.32928901.23343901273501.p19
76  26+  53.109.1873.123867642228877.p28
76  27+  7.11.5701.255709.753589.3118933.18506036503531.p15
76  28+  17.569.3449.221357809091539065233.p25
76  29+  7.11.57131.p48
76  30+  13.53.73.109.9781.35149.168901.2821141.394465261.p21
76  31+  7.11.2543.171803.p48
76  32+  193.19346177.p51
76  33+  7.11^2.23.199.2113.5701.13399.21319.324391.1871827750783.p23
76  34+  53.109.137.91121.22577089.3806350142346027917.p28
76  35+  7^2.11.2087.13019189.32928901.458141111.p37
76  36+  17.569.3449.9333774880057.1113034754092801.p33
76  37+  7.11.149.480853.74920460566919369306383.p37
76  38+  53.109.7297.925983778542841.p49
76  39+  7.11.157.5701.128389.285468477137495809.
         7382847795432935593.p25
76  40+  241.401.3761.1341217.3443441.499991772881.8087715637601.p30
76  41+  7.11.83.9923.22106263561.p59
76  42+  13.29.53.73.109.35149.1542661.12540236129.102090237061.
         49669524679056493.p23
76  43+  7.11.8171.22877.1317782731.204336602091022856570561.p39
76  44+  17.89.569.881.3449.44213829001.64978665137.52401641889697.p36
76  45+  7.11.5701.255709.499141.753589.32928901.1127677412700301.
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76 46+ 53.109.1289.1381.p77
76 47+ 7.11.283.1223.213235004449298160068862801988858571069.p43
76 48+ 97.1249.213689569.258770977.
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76 49+ 7^3.11.2087.13019189.6384247505025518940262322384941.p48
76 50+ 53.109.2821141.38332201.132292301.394465261.
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76 51+ 7.11.239.3911.5701.1158551.3566289419419.
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76 52+ 17.569.3449.263537.2356447026985918534512 1.p63
76 53+ 7.11.1061.1410440437267.3325071714263410414428 47.p60
76 54+ 13.37^2.53.73.109.1657.35149.12165337.16369565454656497.
41155347026704274647191829.p36
76 55+ 7.11^2.23.13399.58411.32928901.1871827750783.p71
76 56+ 113.241.337.1341217.3443441.
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76 57+ 7.11.229.419.5701.9349.15923.678871.1375411.2974033.
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76 58+ 53.109.11358230713.19315379641477.362664439376513.p68
76 59+ 7.11.709.16993.179243.533712478627.
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76 60+ 17.41.569.601.3449.379639241.926118761.85940094761.
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76 61+ 7.11.1145093.7401497.697153507.
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76 62+ 53.109.p113
76 63+ 7^2.11.43.883.2087.5701.147799.255709.753589.13019189.
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76 64+ 3329.632502515329.26989952536738183783635329.p80
76 65+ 7.11.131.128389.32928901.285468477137495809.
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76 66+ 13.53.73.109.3917.35149.
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76 67+ 7.11.1779094283.36401034073.5121080436293469031.p86
76 68+ 17^2.569.3449.318377.2639497249.5571371513.
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76 69+ 7.11.47.139.277.5701.7039.9014897.161353267489.
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76 70+ 29.53.109.12601.408241.2821141.394465261.1642799201.
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76 71+ 7.11.22721.25561.1838191.2623451.92437763271359374690583.
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76 72+ 241.577.34273.1341217.3443441.4727953.9282817.189616177.
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76 73+ 7.11.3521065798380322498075035822383081930479.
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76 74+ 53.109.593.265513.297626688394756099581490349396 9.p97
76 75+ 7.11.101.1901.5701.136501.267451.32928901.23343901273501.
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76 76+ 17.569.3449.217361.45874379396444881.
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76 77+ 7^2.11^2.23.2087.13399.9416639.13019189.114057329.
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76 78+ 13^2.53.73.109.1873.2029.9049.35149.2390389.11826449233.
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76 79+ 7.11.1307944541.c138
76 80+ 40733403041.37174947364590401.64002003085256925597679744 1.
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76 81+ 7.11.163.5701.255709.753589.3118933.18506036503531.
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76 82+ 53.109.4428845087235574009.
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156767234436427538422527653436053758555588054 9.p54
76 83+ 7.11.4799227.112353045264782237715746 53.p123
76 84+ 17.569.3449.558769.1113034754092801.77804266794553309921.
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76 85+ 7.11.239.3911.1158551.32928901.2044039232223671.
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76 86+ 53.109.173.1503744101962873.1758608764416706141.
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76 87+ 7.11.349.5701.57131.1340604403.161854686723721471.
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76 88+ 241.353.156817.1341217.3443441.
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76 89+ 7.11.1242035051.163295057039243105633574494779.p128
76 90+ 13.37^2.53.73.109.181.1657.9781.35149.168901.2821141.
394465261.16369565454656497.26506751620536361.
750027486975847837321.19995205780143258456130093666926 1.p40
76 91+ 7^2.11.2087.128389.13019189.862750253.310277580523.
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76 92+ 17.569.3449.8955281.c159
76 93+ 7.11.2543.5701.171803.
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600279527757194467716363709189833327546346391569.p71
76 94+ 53.109.35531378941271501.c157
76 95+ 7.11.191.419.9349.15923.53201.73721.678871.12846319.
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629623815639247673527239387 2101.p37
76 96+ 193.769.19346177.48211314087558529.
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411038485863389954249926135104278722910272015342657.p78
76 97+ 7.11.109588923555284287640149485 1.p154
76 98+ 29.53.109.17837.12540236129.102090237061.c154
76 99+ 7.11^2.23.199.397.2113.5701.13399.21319.255709.324391.

753589.1871827750783.21356451994214503.
1439991039330765703458 7.38387929894872028319808433.
339586324034732476900679079523.p39
76 100+ 17.41.569.1601.3449.24953801.379639241.926118761.
85940094761.7860482500314401.c124

Table 77-

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77   1-  2^2.19
77   3-  2^2.19.6007
77   5-  2^2.19.p8
77   7-  2^2.19.757.p9
77   9-  2^2.19.73.6007.p10
77  11-  2^2.19.23.52344007.p10
77  13-  2^2.19.53.1249.47861659.p11
77  15-  2^2.19.61.4441.6007.35615581.p10
77  17-  2^2.19.1871.p27
77  19-  2^2.19^2.4637.66083.388133.p19
77  21-  2^2.19.757.1303.6007.278949511.p20
77  23-  2^2.19.139.20366501.658736995149329.p18
77  25-  2^2.19.401.35615581.p36
77  27-  2^2.19.73.163.271.6007.40177.2855107351.p25
77  29-  2^2.19.540677.68298887.1727311457.p31
77  31-  2^2.19.96907.79557595713247.27913074327312389.p22
77  33-  2^2.19.23.67.463.991.6007.52344007.6165802127.p31
77  35-  2^2.19.71.757.2381.15616231.34180721.35615581.61577041.
         278949511.425358431.p9
77  37-  2^2.19.p68
77  39-  2^2.19.53.1249.6007.47861659.11198938141.13891200467.p36
77  41-  2^2.19.83.p74
77  43-  2^2.19.3527.261628574953.p65
77  45-  2^2.19.61.73.1621.4441.6007.35615581.71225191.2855107351.
         4502347501.p35
77  47-  2^2.19.91967251.34146177908850202547189.p57
77  49-  2^2.19.757.278949511.81680532851.9917060390334421002617.p47
77  51-  2^2.19.307.409.1871.6007.53328609001.
         826903724669450439879721151.p45
77  53-  2^2.19.3181.3923.118297.10936837049.2181261171799.
         85415452085556037201452987449.p35
77  55-  2^2.19.23.35615581.52344007.998181251.6165802127.
         9337115645771.p54
77  57-  2^2.19^2.4637.6007.7069.66083.388133.4059281499675137711.
         52255291375626856321615873 9.p38
77  59-  2^2.19.12391.13807.45513073.p94
77  61-  2^2.19.977.24200296985874301.p94
77  63-  2^2.19.73.379.757.1303.6007.11719.278949511.2855107351.
         6795930331.32905470484835757103.p52
77  65-  2^2.19.53.131.1249.35615581.47861659.13891200467.
         42517812240600425951.p69
77  67-  2^2.19.204887.7827343.726543441701070084438822 49.
         75024943244844149373705126243013155715853.p46
77  69-  2^2.19.139.6007.2261269.20366501.13452863209.
         658736995149329.172913861343953797.
         14241980393721693837317535178953 13.p34
77  71-  2^2.19.215412581.1718006213323461317.p106
77  73-  2^2.19.293.84178414789171769903510745 7.
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        24888018875777104503698171902668142338753804511 9.p60
77  75- 2^2.19.61.401.4441.6007.28051.340801.780601.33284401.
        35615581.4502347501.510736240051.16033743017829451.
        1416701506145017745299651.p36
77  77- 2^2.19.23.617.757.25411.52344007.278949511.6165802127.
        12416123247268023977.188456985084507821054922117467601 79.p53
77  79- 2^2.19.106263376213.126383377045014446619055813.
        46466842198591521936238336247054730919535 27.p68
77  81- 2^2.19.73.163.271.6007.40177.2855107351.
        5101508948651251868392867.p102
77  83- 2^2.19.167.499.22719757.74252728916600276160008175622600 21.p109
77  85- 2^2.19.1871.35615581.82690372466945043987972115 1.p121
77  87- 2^2.19.349.6007.141811.540677.2757379.6132109.68298887.
        1069928263.1727311457.10536473087528462881393879847 27.p76
77  89- 2^2.19.179.121662931852937084609.126485886119896947189521.c121
77  91- 2^2.19.53.757.911.1249.47861659.278949511.13891200467.
        1365056329785331093.96374551604466041039224 1.
        17806088041468241803255791359226 7.p59
77  93- 2^2.19.6007.46687.96907.2610868237.79557595713247.
        27913074327312389.185163088849467086518 7.
        21540454165258346810209917049.p71
77  95- 2^2.19^2.191.4637.66083.388133.35615581.2436403172761391.
        3141018192118591.469273734201834941.405928149967513771 1.
        12542000407851975670176111215817 11.p52
77  97- 2^2.19.389.76631.c174
77  99- 2^2.19.23.67.73.463.991.6007.52344007.2855107351.
        6165802127.3950531804364751.
        17234904196546449707980094899 39.p98
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Table 77+

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77   1+  2.3.13
77   2+  2.5.593
77   3+  2.3^2.13.1951
77   4+  2.17.89.p5
77   5+  2.3.13.31.761.1471
77   6+  2.5.593.829.p5
77   7+  2.3.13.20063.p8
77   8+  2.449.5233.p9
77   9+  2.3^3.13.37.1567.1951.p7
77  10+  2.5^2.41.593.p13
77  11+  2.3.13.5413.p16
77  12+  2.17.89.11617.p16
77  13+  2.3.13^2.p22
77  14+  2.5.29.197.593.5461289.p13
77  15+  2.3^2.13.31.211.421.761.1471.1951.21061.p6
77  16+  2.97.40897.p24
77  17+  2.3.13.137.18701.189619.p19
77  18+  2.5.109.593.829.42397.89533.8172469.p9
77  19+  2.3.13.1371287071503347.p19
77  20+  2.17.89.11617.p31
77  21+  2.3^2.13.43.127.1951.20063.10255211.p19
77  22+  2.5.593.p38
77  23+  2.3.13.47.189173207.4739481569.p22
77  24+  2.433.449.2017.5233.1918417.262965473.p18
77  25+  2.3.13.31.101.761.1471.7810853851.p26
77  26+  2.5.593.2393.26417.26573.7765837.p27
77  27+  2.3^4.13.37.1567.1951.21601.348949.1198261.3303829.
         74550727.p10
77  28+  2.17.89.113.281.11617.291599597851633.p27
77  29+  2.3.13.59.p52
77  30+  2.5^2.41.593.829.42397.1108916401.6026965386901.p22
77  31+  2.3.13.311.8511412977060517.p39
77  32+  2.641.1409.5441.70491462453121.1206589766941249.p22
77  33+  2.3^2.13.1951.5413.5479.12739.16633.187507.215161.247501.
         4690857139.p16
77  34+  2.5.593.104398679035388929.398681078411668757.p26
77  35+  2.3.13.31.761.1471.20063.10255211.6503151709321.
         1418095377168121.p18
77  36+  2.17.89.11617.1235736256394641.p46
77  37+  2.3.13.p68
77  38+  2.5.593.220553.10608781249037.3806199284707509577.p31
77  39+  2.3^2.13^2.79.1951.820098924373.3298689759557392446637.p32
77  40+  2.449.1601.5233.47041.262965473.15310647904037118881.p34
77  41+  2.3.13.13027119546773.p63
77  42+  2.5.29.197.593.829.42397.5461289.70784326369.1392053978561.
         3101810584069.p22
77  43+  2.3.13.173.17356331833.319501898531.p56
77  44+  2.17.89.11617.187793.p71
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77 45+ 2.3^3.13.31.37.211.421.761.1471.1567.1951.4051.21061.
101611.669091.1198261.p37
77 46+ 2.5.593.4877.p80
77 47+ 2.3.13.88649237488263061.55236139862443225327.p51
77 48+ 2.97.673.40897.114913.2812683750734017.
192467950318239164126209.p38
77 49+ 2.3.13.491.15583.20063.122501.10255211.
264794684385129694175390964924 61.p36
77 50+ 2.5^3.41.593.5306887801.24591081401.6026965386901.p55
77 51+ 2.3^2.13.103.137.1951.18701.189619.9596161.46104103.
2553182799496781527.3102990714393088847.p26
77 52+ 2.17.89.3433.11617.3333097.4052076178973868856513.
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77 53+ 2.3.13.107.36677.85974663105743207113629733.
85081018164506899756582278434 39.p35
77 54+ 2.5.109.593.829.42397.89533.975133.8172469.544660381.
196612735453851504889.p42
77 55+ 2.3.13.31.761.1471.5413.149556762657391.1336181169712841.p62
77 56+ 2.337.449.2689.5233.262965473.10121506988785763219446577 93.p58
77 57+ 2.3^2.13.1951.56804491.1371287071503347.
6517796460670782479.p61
77 58+ 2.5.593.17223008501833201.422564858174609326193.
11473479106103055778381319664233.p38
77 59+ 2.3.13.65209179664657459743014232199 2743.p77
77 60+ 2.17.89.241.11617.133321.879939067684441.1235736256394641.
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77 61+ 2.3.13.353085322903.
450077616693990477664701291687343638233 77.p61
77 62+ 2.5.593.42533.53569.10171597.522031960480959473.
64996126738914941992068 73.p55
77 63+ 2.3^3.13.37.43.127.1567.1951.20063.1198261.10255211.
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77 64+ 2.613403521.p112
77 65+ 2.3.13^2.31.761.1471.3121.3298689759557392446637.p88
77 66+ 2.5.593.661.829.42397.65458009.2071952608441.
34937792964371673329022169.92015865278273464247650458 1.p38
77 67+ 2.3.13.38861.81295354829058924783697429159 19.p90
77 68+ 2.17^2.89.11617.1572841.5903489.p107
77 69+ 2.3^2.13.47.1951.189173207.4739481569.1140571055149.
170013803817217.7455963155748671642653.p57
77 70+ 2.5^2.29.41.197.593.701.8821.129361.2135141.5461289.
1392053978561.6026965386901.
37470933195281814301901823146 21.p42
77 71+ 2.3.13.36637.21527245145964197287.
24782846293694050869830294630820 4943.p73
77 72+ 2.433.449.2017.5233.67537.1918417.262965473.
911412108206565313.p86
77 73+ 2.3.13.8761.p132
77 74+ 2.5.149.593.93241.49214293.3064884912469.p109
77 75+ 2.3^2.13.31.101.151.211.421.761.1471.1951.5101.21061.

669091.7810853851.61271217727845504901.
68044749204183241861648351.p50
77 76+ 2.17.89.11617.718335889.53197859537.p117
77 77+ 2.3.13.5413.20063.10255211.1336181169712841.
209901342080016148409.p93
77 78+ 2.5.157.593.829.2393.26417.26573.42397.2366053.7765837.
144626910195417124541228033.
673557220989065757553566543532 33.p51
77 79+ 2.3.13.317.1400844680650777801.p127
77 80+ 2.97.40897.72420077826241.192467950318239164126209.
95683948523409872376510151562674017108029 8721.p62
77 81+ 2.3^5.13.37.1567.1951.21601.348949.1198261.3303829.
74550727.1625573233.263513947859528941.
22210911482889673882434 7.309193135087604144905965702 7.p34
77 82+ 2.5.593.821.1314169229.p139
77 83+ 2.3.13.1163.139939.p147
77 84+ 2.17.89.113.281.11617.1639849.109284841.1839719320657.
291599597851633.1235736256394641.
203800717050588464728046329.p65
77 85+ 2.3.13.31.137.761.1361.1471.18701.189619.244291.
3102990714393088847.p113
77 86+ 2.5.593.597040676873.c147
77 87+ 2.3^2.13.59.1951.5569.9049.
164230856126968414858622210589961040563267 9.
110990144208223500724574649416152310756261610711 4219.p55
77 88+ 2.449.881.5233.262965473.330771761.c140
77 89+ 2.3.13.1069.46103.10066909570433.55018497622586347.
804270367822096073.p111
77 90+ 2.5^2.41.109.181.593.829.42397.56701.59221.89533.8172469.
544660381.1108916401.6026965386901.1377292044704580090481.p79
77 91+ 2.3.13^2.20063.20749.396943.10255211.
3298689759557392446637.c126
77 92+ 2.17.89.11617.110931601577.c155
77 93+ 2.3^2.13.311.1951.8511412977060517.
146674908332127361858040424938635200359.p114
77 94+ 2.5.593.812336533.91236456717695749.
3183260878416438872459053.c124
77 95+ 2.3.13.31.761.1471.2851.1371287071503347.
6517796460670782479.p133
77 96+ 2.193.641.769.1409.5441.14593.70491462453121.
1206589766941249.2789518864953384243521.p112
77 97+ 2.3.13.241788991.2865181337017.c161
77 98+ 2.5.29.197.593.5461289.1392053978561.
1141997132127045448409.5469500423979000542179 3.
224209940157475056473962703273 3.p85
77 99+ 2.3^3.13.37.199.1567.1951.5413.5479.12739.16633.187507.
215161.247501.1198261.4690857139.1336181169712841.
45495610700908433529819589513080984946748161.p68
77 100+ 2.17.89.4201.11617.14304001.
1527044138808127970254969224481.c141

Table 78-

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78   1-  7.11
78   3-  7.11.6163
78   5-  7.11.31.41.p5
78   7-  7^2.11.29.43^2.p6
78   9-  7.11.6163.p12
78  11-  7.11^2.23.89.3848527.p8
78  13-  7.11.1301.4057.32146661.p9
78  15-  7.11.31.41.6163.29501.p16
78  17-  7.11.1259.p28
78  19-  7.11.25131669779.71888587949.p13
78  21-  7^2.11.29.43^2.6163.48679.110881.607769.p13
78  23-  7.11.12329.20011.22948224510261731.p17
78  25-  7.11.31.41.101.151^2.29501.5149075492651.p19
78  27-  7.11.109.433.2161.6163.225200075257.354940444531.p15
78  29-  7.11.59.1451.10093.11833.64381.2629967778089.p23
78  31-  7.11.70938293.4726914163.p40
78  33-  7.11^2.23.89.6163.3848527.36205027.97441697.p31
78  35-  7^2.11.29.31.41.43^2.421.29501.339151.607769.3857911.
         5069045731.p21
78  37-  7.11.593.10974011227.767406761369136286436063 93.p30
78  39-  7.11.313.1301.4057.6163.18151537.32146661.302775643.
         133544794900564867.p19
78  41-  7.11.83.1211915965591.p62
78  43-  7.11.849431012272391.p65
78  45-  7.11.31.41.6163.29501.49263139711.225200075257.
         1352551652462011.p35
78  47-  7.11.283.218833.56955266168413.36698458785511021844369.p43
78  49-  7^3.11.29.43^2.63113.607769.p74
78  51-  7.11.1259.6163.457235869230908698309.
         151039935139918067810604 7409.p40
78  53-  7.11.10601.684337.p89
78  55-  7.11^2.23.31.41.89.29501.3848527.97441697.
         82080115788855911.31927496534634432491.p40
78  57-  7.11.1597.6163.687307.25131669779.71888587949.
         6403618168573.p60
78  59-  7.11.70919.126955021.217421002108469.7716839059340592169.
         22957512008048603693287.p42
78  61-  7.11.20066317.p107
78  63-  7^2.11.29.43^2.631.4789.6163.48679.110881.607769.
         225200075257.9275417946061.358978817128807.
         874541828980819659367.p27
78  65-  7.11.31.41.1301.4057.29501.1517881.30771911.32146661.
         302775643.142019408893579868951.p57
78  67-  7.11.269.8214679849847.p110
78  69-  7.11.139.6163.12329.20011.22948224510261731.
         75637889450959267.p82
78  71-  7.11.1279.119608589.16914250382532342187651.
         3058375028257668874047005 74819.p70
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78 73- 7.11.11681.201483943.5683629821773.286342369309123.
1152207755352011 3.p81
78 75- 7.11.31.41.101.151^2.6163.29501.5149075492651.
443855393841001.1352551652462011.5859863860222386551.
569432504407364233195200502801.p32
78 77- 7^2.11^2.23.29.43^2.89.463.165397.330331.607769.3848527.
97441697.19806133799634243395256787107043 2467.p65
78 79- 7.11.6058669.c141
78 81- 7.11.109.433.2161.2917.6163.225200075257.354940444531.
315484624576999.20051615636370037.p83
78 83- 7.11.15439.2838601.c145
78 85- 7.11.31.41.1021.1259.29501.18354731.431789418410238821.
151039935139918067810604740 9.
221991811077158863444276162821 1.p63
78 87- 7.11.59.523.1451.6163.10093.11833.64381.2629967778089.
2970136500712302512053.5570703518997373582181 9.
208432417719556926180781.p59
78 89- 7.11.2671.31151.706385120642773727.c141
78 91- 7^2.11.29.43^2.1301.4057.607769.32146661.302775643.
282733956958769459754198837247181.p104
78 93- 7.11.6163.70938293.4726914163.4599291783464377.
174978024297210349329399064428502429 3397.
119161084671625729069634774816807964079383 3.p55
78 95- 7.11.31.41.191.29501.25131669779.71888587949.6403618168573.
211328169182916694187925661.111505405111605928569322 291.
173249161578492981363915957459146111 1.p44
78 97- 7.11.389.16103.c175
78 99- 7.11^2.23.89.1783.6163.3848527.36205027.97441697.
225200075257.189461170368131002447381578045 7.
339060178070400131346987072852943206798202257 1.p65

Table 78+

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78   1+  79
78   2+  5.1217
78   3+  79.6007
78   4+  5449.6793
78   5+  79.131.p6
78   6+  5.757.1217.p5
78   7+  79.p12
78   8+  17.113.p12
78   9+  19.37.79.163.6007.p7
78  10+  5^2.1217.p15
78  11+  79.199.21011.p13
78  12+  5449.6793.81409.p11
78  13+  53.79.1331929.p15
78  14+  5.1217.12994004801.p13
78  15+  79.131.751.6007.278981.p13
78  16+  97.19949249.483587969.p13
78  17+  79.137.10949.p25
78  18+  5.757.1217.48889.p23
78  19+  79.76343.p30
78  20+  5449.6793.1751605001.p22
78  21+  79.6007.1998277.222348972847.p17
78  22+  5.1217.2704239253.p29
78  23+  47.79.261281.924093456515153.p20
78  24+  17.113.3570481.713229760897.p24
78  25+  79.131.9151.57251.278981.p30
78  26+  5.157.1217.p44
78  27+  19.37.79.163.6007.1965277.p35
78  28+  5449.6793.179033.146659577.p32
78  29+  79.167911.116183250585011.p34
78  30+  5^2.61.757.1217.48889.273977841618281.p29
78  31+  79.p57
78  32+  577.p58
78  33+  67.79.199.6007.9439.21011.1968401734883.p33
78  34+  5.1217.14785649.p54
78  35+  71.79.131.278981.222348972847.p44
78  36+  73.5449.6793.81409.16830010609.p44
78  37+  79.257947685147.54871562976783011.p40
78  38+  5.1217.172597.25874165953.p53
78  39+  53.79.1249.6007.192817.569713.1331929.357967625809.
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78  40+  17.113.881.215911121.713229760897.2592715611116505700481.p28
78  41+  79.1445082246576068687.p58
78  42+  5.757.1217.48889.1174456417.12994004801.3902301601997.p37
78  43+  79.173.3541481.225774396881433178775673855l9.p43
78  44+  5449.6793.2426411417.14623200123902851640545745499 37.p37
78  45+  19.37.79.131.163.751.6007.278981.1965277.1847772323401.p46
78  46+  5.829.1217.583029531289.4960627908525327438335132461 49.p39
78  47+  79.48412465903.2567410750769472329.303669112173019866253.p38
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78 50+ 5^3.1217.35930201.474818282801.273977841618281.p56
78 51+ 79.103.137.6007.10949.265813.126217930483.144717676297.
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78 52+ 4993.5449.6793.p88
78 53+ 79.107.1857439.p91
78 54+ 5.757.1217.1297.48889.68221628838217.133400453681413.
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78 56+ 17.113.673.5153.14897.713229760897.
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78 57+ 79.229.6007.76343.14782289994101647378771933.
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78 58+ 5.1217.1452348769.507621721933.1336627063830451517.p67
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78 61+ 79.733.9497392020635683.1546521448240207163.p77
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78 64+ 30537217.
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78 67+ 79.7443745817188188990852479.p101
78 68+ 409.953.5449.6793.85817.823350856053353.9252841039544953.
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78 69+ 47.79.6007.261281.924093456515153.36781309583879932817.p84
78 70+ 5^2.281.1217.12994004801.3902301601997.273977841618281.p89
78 71+ 79.64216093.p125
78 72+ 17.113.3570481.1189803169.3537651889.31777967233.
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78 74+ 5.149.1217.1777.1148629.211860003824101.p111
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78 77+ 79.199.21011.127723695947.222348972847.1261216853821.
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78 79+ 79^2.12641.c142

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78 82+ 5.1217.411609973105637752769795127280 49.p120
78 83+ 79.167.499.582810773713579.1503802171917504850757683.c112
78 84+ 337.5449.6793.7561.81409.179033.254857.146659577.
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78 85+ 79.131.137.3061.10949.278981.1235623420569095763850507.p118
78 86+ 5.1217.3613.149297.44113956281.23180741817299870477.
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78 87+ 79.349.6007.167911.116183250585011.
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78 89+ 79.179.400403160169.376691853129372945588678 83.c128
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78 91+ 53.79.6917.958777.1331929.222348972847.709325869671563.c127
78 92+ 5449.6793.397626438326373322665766633.c140
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78 94+ 5.1217.8273.781010093.11635877309726430857.
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78 95+ 79.131.761.76343.278981.14770702047392881589434370 3369.c134
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78 97+ 79.1553.257818782093494735507687.p156
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78 100+ 401.5449.6793.66601.1122001.69435601.1751605001.
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Table 79-

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79 3- 2.3^2.7^2.13.43
79 5- 2.3.13.p8
79 7- 2.3.13.281.337.1289.2017
79 9- 2.3^3.7^2.13.43.397.p9
79 11- 2.3.13.5479.p16
79 13- 2.3.13^2.8346157.p15
79 15- 2.3^2.7^2.13.43.631.201151.11801401.p8
79 17- 2.3.13.103.290194897.6860024417.p11
79 19- 2.3.13.200413027.1284297400723.p14
79 21- 2.3^2.7^3.13.43.281.337.757.1289.2017.28393.p15
79 23- 2.3.13.47.139.763539787.p30
79 25- 2.3.13.101.2351.681251.39449441.12255372035351.p14
79 27- 2.3^4.7^2.13.43.379.397.204104071.2355330006901.p19
79 29- 2.3.13.59.94309.8242961.32233368385529653.p23
79 31- 2.3.13.247381.25194773531.609129165128357215 19.p22
79 33- 2.3^2.7^2.13.43.331.5479.10429.10114501.222190387.
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79 35- 2.3.13.71.211.281.337.1289.2017.39449441.315925162561.p30
79 37- 2.3.13.593.276297739093614141197164 19.p41
79 39- 2.3^2.7^2.13^2.43.1249.8346157.943182007.551604349222681.p34
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79 43- 2.3.13.237877.666842797.83007214950471812227.p46
79 45- 2.3^3.7^2.13.43.271.397.631.5581.201151.11801401.39449441.
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79 47- 2.3.13.16514445931.123107702188817.
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79 49- 2.3.13.281.337.1289.2017.2904329.231062857579.
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79 51- 2.3^2.7^2.13.43.103.307.13364653.290194897.6860024417.
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79 53- 2.3.13.107.2333.990585028712789723.
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79 55- 2.3.13.5479.7591.699931.39449441.1750258119644519.
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79 57- 2.3^2.7^2.13.43.457.447907.4013827.200413027.36207876073.
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79 61- 2.3.13.1470088206121531.516541482119919120251389011 29.
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79 65- 2.3.13^2.3511.8346157.39449441.111473745328921.
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79 67- 2.3.13.10343448164813216703903417307 7.p97
79 69- 2.3^2.7^2.13.43.47.139.277.2347.576427.763539787.

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79 73- 2.3.13.877.1607.30661.763570909484591433311.p106
79 75- 2.3^2.7^2.13.43.101.631.1051.2351.201151.681251.11801401.
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79 77- 2.3.13.281.337.1289.2003.2017.5479.103951.1750258119644519.p106
79 79- 2.3.13.317.1558537597.171355071830508389477.
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79 81- 2.3^5.7^2.13.43.379.397.204104071.2355330006901.
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79 83- 2.3.13.100766439671.599331640056523868353.p124
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79 87- 2.3^2.7^2.13.43.59.42979.94309.8242961.32233368385529653.
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79 89- 2.3.13.13035139361.12968533478413.3792085571565701.
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79 91- 2.3.13^2.281.337.1289.2017.8346157.19997251.25917889999.
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79 97- 2.3.13.389.186629.c175
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Table 79+

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79   2+  2.3121
79   3+  2^4.5.6163
79   4+  2.41.433.1097
79   5+  2^4.5^2.11.641.1091
79   6+  2.3121.3169.p5
79   7+  2^4.5.6343.p8
79   8+  2.17.97.6481.p8
79   9+  2^4.5.19.6163.p11
79  10+  2.1601.3121.152641.p7
79  11+  2^4.5.23.727.81973.p10
79  12+  2.41.433.1097.4729.88681.p7
79  13+  2^4.5.131.313.p19
79  14+  2.29.3121.p22
79  15+  2^4.5^2.11.31.641.1091.6163.p14
79  16+  2.1021793.p25
79  17+  2^4.5.6786673.325859231.p16
79  18+  2.37.73.1621.3121.3169.10729.12289.p13
79  19+  2^4.5.11297743.51820496527.p17
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79  21+  2^4.5.1471.6163.6343.59263.37844689.p15
79  22+  2.89.3121.261581.60623993.p23
79  23+  2^4.5.27739.p38
79  24+  2.17.97.6481.25279249.70978049.p23
79  25+  2^4.5^3.11.151.641.1091.10651.4493551.4888896851.p15
79  26+  2.53.157.3121.3329.23609.14544713.1296219289.p18
79  27+  2^4.5.19.4861.6163.30421333.12794050657.21080501209.p13
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79  29+  2^4.5.1103.1277.p47
79  30+  2.61.1601.3121.3169.12289.152641.6207041.165419101.p21
79  31+  2^4.5.9198569.193987399.p42
79  32+  2.449.240257.5424137442418753.p37
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79  34+  2.2789.3121.37054665192397.p44
79  35+  2^4.5^2.11.641.1091.6343.37844689.87618581.228107316431.p27
79  36+  2.41.433.937.1097.4729.88681.2009233.3617569.3750697.
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79  37+  2^4.5.7549.102595199900702981.p48
79  38+  2.3121.7257729821.8637602727263575505801.p37
79  39+  2^4.5.131.313.6163.17551.39703.1423136530102144391.p37
79  40+  2.17.97.4721.6481.70978049.96163951921.p47
79  41+  2^4.5.83.1231.302581.21114427.33109832983.p48
79  42+  2.29.3121.3169.12289.86689.236461.15934190161.
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79  43+  2^4.5.30634577.p73
79  44+  2.41.433.1097.1321.2377.p70
79  45+  2^4.5^2.11.19.31.181.641.1091.6163.97021.12794050657.
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79 48+ 2.1021793.1126264880017822513862177.p61
79 49+ 2^4.5.6343.37844689.102620897.27555924629731.
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79 51+ 2^4.5.6163.54673.6786673.325859231.1027740834619199.p56
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79 57+ 2^4.5.6163.11297743.51820496527.24228776644674499.p69
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79 61+ 2^4.5.101265247.19988054291981.40633979589916698288336 61.
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79 63+ 2^4.5.19.1471.6163.6343.59263.161407.9928927.37844689.
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79 64+ 2.257.1153.19841.1120001.2154881.34208273921.
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79 65+ 2^4.5^2.11.131.313.641.1091.1423136530102144391.p92
79 66+ 2.89.3121.3169.12289.261581.2141437.60623993.100855921.
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79 67+ 2^4.5.269.26399.2267605621.96503759683101219562269977.p84
79 68+ 2.41.137.409.433.1097.302873.98188594084476563449.p92
79 69+ 2^4.5.1381.6163.27739.53959.
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79 70+ 2.29.1601.3121.152641.6207041.291081421.
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79 71+ 2^4.5.1127197.99823729.p119
79 72+ 2.17.97.6481.86257.109873.25279249.70978049.1113123313.
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79 73+ 2^4.5.3943.2352862417.p124
79 74+ 2.149.3121.378516490431221.5690626308954252829.
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79 75+ 2^4.5^3.11.31.151.641.1091.1951.5701.6163.10651.4493551.
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79 76+ 2.41.433.1097.26581201665293808877277029561.p109

79 77+ 2^4.5.23.727.6343.81973.37844689.494677723.6043587551.
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79 78+ 2.53.157.3121.3169.3329.9829.12289.23609.14544713.
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79 79+ 2^4.5.34919.188021.45780868646549.
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79 80+ 2.1021793.2544233241113869456 1.396144390380137134275041.
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79 81+ 2^4.5.19.163.487.811.4861.6163.30421333.12794050657.
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79 82+ 2.3121.5741.2794228299341.47380055109677.
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79 83+ 2^4.5.167.127925383900117400527207.c131
79 84+ 2.41.433.1097.2297.4729.88681.3617569.10182834817.
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79 85+ 2^4.5^2.11.641.1021.1091.6786673.325859231.665756982311.
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79 86+ 2.173.3121.410393.668221.1830253.154770761.20958563609.
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480700950764217506055378017.
120754604263053094256076976072 1.p31
79 87+ 2^4.5.523.1103.1277.6163.325127521149739093069995184 9.
95351877918169911049090213995956089145248231279.p77
79 88+ 2.17.97.6481.70978049.c152
79 89+ 2^4.5.179.336135770578648383829158 7.
41262499219270380913820596093.p112
79 90+ 2.37.61.73.1601.1621.3121.3169.6301.10729.12289.152641.
6207041.165419101.1257935145769.3313361898240481.
228132705599499643801.p72
79 91+ 2^4.5.131.313.547.6343.37844689.912422057.222311290358977.
282849240792301.1423136530102144391.
267751585685780139418969313.p70
79 92+ 2.41.433.1097.458569358653639477695668395810 1.p136
79 93+ 2^4.5.6163.12277.9198569.47018383.193987399.
22997452873832793013873.
469738387448988611621625193118454685934801.p80
79 94+ 2.1129.3121.315470397386201.p158
79 95+ 2^4.5^2.11.641.761.1091.1120811.11297743.34632251.
51820496527.24228776644674499.
679259162743573256291676658631.
867750081148989613051624428253 1.p60
79 96+ 2.193.449.240257.786241.6144001.5424137442418753.
41097398325507701423336195137.
572676301092354054128058468576881 9.
452672226245648554277029483729092364 9.p44
79 97+ 2^4.5.971.1747.p176
79 98+ 2.29.197.3121.2037311871464044411349.p158

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79  99+  2^4.5.19.23.67.727.6163.81973.906672889.6821422367.
         12794050657.266512364499588967.
         14944397413456555918310290 27.p97
79 100+  2.41.241.433.601.1097.4001.37915001.282258521.
         5167109965001.1384434590164303201.33835246544503646201.p107
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Table 80-

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80   1-  79
80   3-  79.6481
80   5-  11.79.751.5021
80   7-  79.p12
80   9-  19.79.181.1531.6481.p5
80  11-  79.331.p17
80  13-  79.131.1473593629.p12
80  15-  11.31.79.751.5021.6481.1689451.p8
80  17-  79.152729.4885801.p19
80  19-  79.20749.p30
80  21-  79.6481.140071.265462278481.p18
80  23-  79.139.92058853424843339.p23
80  25-  11.79.101.251.751.5021.423566631700151.p20
80  27-  19.79.109.181.541.1531.6481.17659.19441.49789.290406871.p13
80  29-  59.79.191509164991.11463232291481.p28
80  31-  79.3511179609194203772129.p36
80  33-  79.331.6481.32849954460973651.p39
80  35-  11.71.79.751.5021.37155301.265462278481.2357485469608081.p21
80  37-  79.149.3109.3028229.17338571.1017551639524536611119.p29
80  39-  79.131.6481.1473593629.360490404119.15122628910236121.p30
80  41-  79.24357778827499232750045515902l.p47
80  43-  79.4683131.21278981.13313219509.p56
80  45-  11.19.31.79.181.271.751.1531.5021.6481.49789.801631.
         1689451.31633741.457757371.149653508010931.p15
80  47-  79.659.6581.280121.127462121.844964651784791.
         2428640285371458635125769.p29
80  49-  79.491.265462278481.p78
80  51-  79.409.1021.6481.152729.4885801.155589290809.988225370551.
         773503786549129.157532563988577499.p19
80  53-  79.2453159.12272681.2012543879.288438929351.
         24041632085951495959.p46
80  55-  11^2.79.331.751.5021.243871.884951.32849954460973651.
         37624871301777205240194511.p39
80  57-  79.4561.6481.20749.353401.879195569442455192289273053269.p60
80  59-  79.235499205169.581053099699.
         11140580449066083524598793189813724302771.p48
80  61-  79.37699.57250710187259.
         879095438136675753491744582549161499407l.p56
80  63-  19.79.181.1531.6481.49789.140071.328661551.265462278481.
         484472987392597351.948827033803208230438090681.p34
80  65-  11.79.131.751.911.5021.1473593629.3644083691.4453714201.
         360490404119.901708820890761667686557851723931.p37
80  67-  79.269.p124
80  69-  79.139.829.6481.1858739910928921.92058853424843339.
         58393196248627197795161.p66
80  71-  79.569.30389.p126
80  73-  79.3434359.5306809.
         884691622268136160535684134522474247973709316129422291220346l.
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        p63
80  75- 11.31.79.101.151.251.751.1051.5021.5851.6481.1689451.
        31633741.80016783203551.423566631700151.
        10736998819430272001.954167763276634577580l.p32
80  77- 79.331.884269.335545981.265462278481.32849954460973651.
        116993291358286782320972246754262357l.p64
80  79- 79^2.181113265579.19718355996915670794271102298426 9.
        3151113639190610428037990261784 1.p71
80  81- 19.79.109.181.541.1459.1531.1621.6481.17659.19441.20089.
        49789.290406871.1679652501841.3064110397021.
        581591297340425837854657171136 1.p49
80  83- 79.116201.c151
80  85- 11.79.751.5021.15131.52021.152729.647531.4885801.147466331.
        12252700531.471691658551.3819842050386190289.
        15053591214680164579621.p55
80  87- 59.79.6481.191509164991.11463232291481.1756859276009281909.
        15122857645742941658569346 9.
        859326402732454200656781282952493260641 .p49
80  89- 79.179.7815045930267598753259.p144
80  91- 79.131.1473593629.265462278481.360490404119.p138
80  93- 79.6481.68449.8793970261.3511179609194203772129.
        35703390481144843064575598021267108 .p100
80  95- 11.79.191.751.5021.17291.20749.1286491.21089051.
        879195569442455192289273053269.
        39548118661553340444656631651151.
        54760838382390470548532205280647941.p51
80  97- 79.389.82931509.165828084749.c161
80  99- 19.79.181.199.331.1531.6481.49789.5450941.
        32849954460973651.113851220945592048239601757978583551921.p106
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Table 80+

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80   1+  3^4
80   2+  37.173
80   3+  3^5.7^2.43
80   4+  p8
80   5+  3^4.p8
80   6+  13^2.37.173.p6
80   7+  3^4.29.4789.p7
80   8+  17.977.91009.p7
80   9+  3^6.7^2.43.p11
80  10+  37.41.173.p14
80  11+  3^4.23.8867.p14
80  12+  73.60937.40960001.p9
80  13+  3^4.p23
80  14+  37.173.p23
80  15+  3^5.7^2.43.61.50221.40454321.p9
80  16+  133153.1321601.p20
80  17+  3^4.103.p29
80  18+  13^2.37.173.242329.p23
80  19+  3^4.764993742869.p23
80  20+  1201.2081.40960001.p25
80  21+  3^5.7^3.29.43.127.4789.1864241.p20
80  22+  37.89.173.1321.p33
80  23+  3^4.47.203183.266272198636700083.p18
80  24+  17.977.27697.91009.992449.1109921.426082081.p12
80  25+  3^4.401.40454321.7809552867001.p23
80  26+  37.53.173.168013.p39
80  27+  3^7.7^2.43.3703267.11039167.87381162667.p21
80  28+  449.34998713.40960001.p36
80  29+  3^4.349.15661.45821.36103609.p35
80  30+  13^2.37.41.173.242329.2632330801.40913646267161.p22
80  31+  3^4.683.344300248085770063.p37
80  32+  641.377921807318593217.p41
80  33+  3^5.7^2.23.43.67.4423.8867.270688839961.51999634801181.p22
80  34+  37.173.1361.71809.32777424601.35653840921.p32
80  35+  3^4.29.421.4789.1864241.40454321.518397496161161.p29
80  36+  73.2161.60937.40960001.377151601.2438412449564695969.p24
80  37+  3^4.134681.200023.1113701.40292296483.p42
80  38+  37.173.373981158037.6610711111419715206169.p36
80  39+  3^5.7^2.43.3121.6709.9127.662689.439146700669.
         85971573277181047.p23
80  40+  17.977.91009.159361.1109921.7506241.18275780161.p39
80  41+  3^4.83.p75
80  42+  13^2.37.173.105253.242329.20257251253.
         68708740995219496953601.p31
80  43+  3^4.1721.233531787487.p66
80  44+  15477353.40960001.81194081.790218634298673159247782241.p36
80  45+  3^6.7^2.43.61.50221.40454321.554496601.87381162667.p46
80  46+  37.173.22632807653268035677.24624402731055538371054001.p39
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80 47+ 3^4.23689.144103.p79
80 48+ 97.133153.1321601.1374660289.1599155905820811617.
16738767919750038144l.p30
80 49+ 3^4.29.4789.1864241.p80
80 50+ 37.41.173.2371047401.40913646267161.147106811404601.p53
80 51+ 3^5.7^2.43.103.3061.28676249401.
269902890289493947021455112O7.p47
80 52+ 40960001.13601849249.67301749694032008l9.p63
80 53+ 3^4.107.743.52118565761749.
54762273325692345769530668725l927.p48
80 54+ 13^2.37.173.242329.68719476735737856000001.
165079727428801828962169.p46
80 55+ 3^4.23.661.8867.16061.40454321.51999634801181.
186796351205412836141.p49
80 56+ 17.113.977.91009.1109921.5810100017.2094848204624697761.
2815078435482209233.22074433326854994737.p24
80 57+ 3^5.7^2.43.229.2214907.6568909.764993742869.21695594033041.
23257704646259048286509.p40
80 58+ 37.173.121941637.48895060432213.
58740753178054561729269305647493275533296l.p44
80 59+ 3^4.357516641114167830452103315560339208280852l.p68
80 60+ 73.241.1201.2081.60937.1049281.40960001.377151601.
573895921.11262237813143399808671Z1.p44
80 61+ 3^4.102481.5320657002569.709266127629326324062557357l9.p68
80 62+ 37.173.1489.1613.8427213701681.
61871704368094663869508095568493.p64
80 63+ 3^6.7^3.29.43.127.4789.1864241.87381162667.
78265842857156920729.p69
80 64+ 3457.248321473206646100320983984249369Z1.p84
80 65+ 3^4.521.1301.40454321.67871088134320987654321.
34168716749191586995287428012Z1.p55
80 66+ 13^2.37.89.173.1321.45013.242329.297397.21650037289.
98048072941409084690854387822892l.p56
80 67+ 3^4.38861.309541.358987.249639589.1855172381.p93
80 68+ 137.317969.620297.40960001.1407261497.p100
80 69+ 3^5.7^2.43.47.4969.69829.203183.59943061.117726775204963.
160596966970723.266272198636700083.286598314058268587.p40
80 70+ 37.41.173.281.20351801.40913646267161.
68708740995219496953601.p82
80 71+ 3^4.81509.970393912049.20979051375641.p103
80 72+ 17.977.27697.91009.295201.852769.992449.1109921.426082081.
20987395201.240328675057.p70
80 73+ 3^4.6863.965273254490157683140832774Z3.
42504376460372005756093117533490877712581.p64
80 74+ 37^2.173.1481.2881561.3758609.456552769.2091802253.
72890609806129598509683138684027744820683Z.p60
80 75+ 3^5.7^2.43.61.401.50221.40454321.554496601.7809552867001.
36815372399352542292601.p77
80 76+ 457.287281.40960001.759311593.147894383394881.
79131769090979483125024527496267601.p71

80 77+ 3^4.23.29.463.4789.8867.1864241.51999634801181.
         215761074227835605341806369267930724513377029.p68
80 78+ 13^3.37.53.157.173.168013.242329.
         530240722430714391947501679192905582609.p89
80 79+ 3^4.1423.284243.34642370107.24430398460903.
         10412036168352858409.125033346555911814359392237572903396 1.p61
80 80+ 15361.133153.1321601.15995155905820811617.p118
80 81+ 3^8.7^2.43.163.3703267.4566781.11039167.87381162667.
         2754136287361.4070587786694101.146884910373407688103.p66
80 82+ 37.173.4649926441.c143
80 83+ 3^4.167.14517164801.62003743689676127.
         31058564479563602587693319986852621.p93
80 84+ 73.449.60937.13617913.34998713.40960001.377151601.
         13343211841.21292765359497708161.
         300511614516105420807367788422352073.p55
80 85+ 3^4.103.40454321.269902890289493947021455112 07.c122
80 86+ 37.173.5849.47129.498382716649.378120544419173.p126
80 87+ 3^5.7^2.43.349.15661.45821.36103609.
         21128297684999017979120033938926901.p107
80 88+ 17.977.46993.91009.193601.568481.1109921.1349786627814241.
         12666129277105208752626122706209.p91
80 89+ 3^4.317248071409.6687555826123.c144
80 90+ 13^2.37.41.173.6121.242329.2632330801.40913646267161.
         31192453648418818321.1069466486004519195601.
         687194767357378560000 01.331340541893675040721681.p45
80 91+ 3^4.29.547.4789.9283.1864241.8662109.
         67871088134320987654321.c124
80 92+ 40960001.170413993.c160
80 93+ 3^5.7^2.43.683.132247.4464317552407.344300248085770063.
         13666508095430041551560 6341.
         51993198921130983194755138721070571 49.p71
80 94+ 37.173.976849.3755905171813.11622487501112849.c141
80 95+ 3^4.761.40454321.764993742869.807115681681.
         2325770464625904828650 9.c123
80 96+ 193.641.12097.15567219841.377921807318593217.
         32705410263122879845361902981178544586433.p106
80 97+ 3^4.2240507.887344361.63973416865424217587.p148
80 98+ 37.173.197.87740773.65532113921.68708740995219496953601.p139
80 99+ 3^6.7^2.23.43.67.4423.8867.2625479407.87381162667.
         270688839961.51999634801181.1455230640830802919381.
         1156434293101775481426 61.119351717982296440256561926438 27.p51
80 100+ 1201.2081.23293201.40960001.765229481571856001.
         11262237813143399808671 21.31611307638369813222834001.
         266406409060205841065969503270001.p70

Table 82-

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82   1-  3^4
82   3-  3^5.2269
82   5-  3^4.11.p7
82   7-  3^4.29.p11
82   9-  3^6.19.2269.40357.p6
82  11-  3^4.23.67.3163051.p10
82  13-  3^4.9257.p20
82  15-  3^5.11.31.181.421.2269.4160941.p9
82  17-  3^4.409.7243.p25
82  19-  3^4.1483.p32
82  21-  3^5.29.2269.8443.14407.125497.5980458667.p11
82  23-  3^4.p43
82  25-  3^4.11.4160941.20119201.p31
82  27-  3^7.19.2269.19927.40357.132157.3576360169.p21
82  29-  3^4.5279.2165663.3278741.37918241695011857.p21
82  31-  3^4.p58
82  33-  3^5.23.67.2269.3163051.2854687177.2983406354409757.p23
82  35-  3^4.11.29.211.35911.4160941.5936701.10612408283.p33
82  37-  3^4.223.p67
82  39-  3^5.2269.9257.173615599.10107058941267791543.p38
82  41-  3^4.p77
82  43-  3^4.427054931.1407623233.49794525031463.533779052196797269.p32
82  45-  3^6.11.19.31.181.421.2269.40357.44281.132157.2240191.
         4160941.8526691.854791921.22113681915151.p15
82  47-  3^4.659693.12493458409.p73
82  49-  3^4.29.16759.10612408283.64631364071.3345631893199.
         62483636150860751.p37
82  51-  3^5.103.409.2269.7243.1427935788292470080490773.p60
82  53-  3^4.743.42573456493.114427579440521.
         5127290050001790929805441030l9.p43
82  55-  3^4.11^2.23.67.3163051.4160941.7073441.2854687177.
         7530721782431.p56
82  57-  3^5.229.571.1483.2269.23923129.
         191794887051049130509692020828l9.p57
82  59-  3^4.709.827.13178359.p99
82  61-  3^4.539466825906912102863.9702738009758101987933.p73
82  63-  3^6.19.29.127.2269.8443.14407.40357.125497.132157.
         5980458667.10612408283.67480284816263993563.p47
82  65-  3^4.11.9257.4160941.10107058941267791543.
         590073290341736755321.7198740006115662991871.
         8509369907618826669671.p28
82  67-  3^4.6299.29002591982586529.106893230523115429021.p87
82  69-  3^5.2269.1285978139266094478723147821625123656873807.p85
82  71-  3^4.1279.271359871.
         10262162385325539816067077204374920647478834909702359292l.p67
82  73-  3^4.293.1607.p133
82  75-  3^5.11.31.181.421.1051.2269.325951.2471251.4160941.
         20119201.854791921.296689105201.10922196545099036551.
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        939001569854933574021933282880l.p32
82  77- 3^4.23.29.67.3163051.61561193.2854687177.10612408283.
        455603010304233182615091643670340l.p74
82  79- 3^4.14221.14598150407.p135
82  81- 3^8.19.2269.2593.5347.19927.40357.132157.1956961.
        3576360169.131414993533098799813.
        357568955158516400076456314460l.p59
82  83- 3^4.331337.95736019.27018958129.1945606940604200995787.c112
82  85- 3^4.11.409.7243.4160941.520084631881.
        142793578829247008049077l.223295675661291928052175415470l.
        105167160570574318629064951925805815l.p44
82  87- 3^5.2269.5279.424909.2165663.3278741.73130983.
        37918241695011857.275054566477983516899.
        164031523367099304606689883844719599983l.p54
82  89- 3^4.179.p167
82  91- 3^4.29.9257.82733197.10612408283.1607871582773.
        10107058941267791543.p118
82  93- 3^5.1303.2269.9859.68449.242152467067253929.
        2739480441318468553.60042054601938126724174450l.
        190171774915725661560451559200559832163l.p58
82  95- 3^4.11.1483.4561.4160941.15598621.
        191794887051049130509692020828l.c127
82  97- 3^4.23669.628561.152610642389663.318547628990909.
        153730806168111844315291.p122
82  99- 3^6.19.23.67.397.2269.40357.132157.3163051.52964803.
        2854687177.67789538587.2983406354409757.
        62551336207964506533907.
        452784133685845094969261455471150847006l3.p54
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Table 82+

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82   1+  83
82   2+  5^2.269
82   3+  7.13.73.83
82   4+  p8
82   5+  83.191.p6
82   6+  5^2.37.61.269.p5
82   7+  43.83.38669.p6
82   8+  17.593.p12
82   9+  7.13.73.83.109.p10
82  10+  5^3.269.p15
82  11+  83.727.p17
82  12+  28081.122401.594721.p8
82  13+  53.83.157.899159.p14
82  14+  5^2.269.26356009.p16
82  15+  7.13.73.83.191.233861.p16
82  16+  15819073.49544729153.p13
82  17+  83.115317924577.p20
82  18+  5^2.37.61.269.20029.p23
82  19+  83.761.224467.p27
82  20+  881.297641.45212177.303676561.p14
82  21+  7^2.13.43.73.83.38669.180629.2546671.p16
82  22+  5^2.269.12462913.7200294289.p22
82  23+  47.83.139.3313.p35
82  24+  17.593.6481.70321.15074864209.202771635617.p12
82  25+  83.101.191.233861.p37
82  26+  5^2.269.1694941.14010621281641878869.p21
82  27+  7.13.73.83.109.4276099.4648807.27063397.2789046973.p14
82  28+  113.1009.45212177.2474802793.204403803017.p21
82  29+  59.83.2089.1410631625651.p37
82  30+  5^3.37.61.241.269.20029.430506780661.408767379437801.p17
82  31+  83.182157665915263.p44
82  32+  1153.23297.7396481.p47
82  33+  7.13.73.83.199.727.1321.1352489800813273.18678408660030109.p18
82  34+  5^2.269.174995130343050795737.p41
82  35+  43.71.83.191.38669.180629.233861.915251.5372118586801.p26
82  36+  15121.28081.122401.594721.45212177.133310185644044318617.p22
82  37+  83.149.2887.3109.4546043.p54
82  38+  5^2.269.p69
82  39+  7.13^2.53.73.79.83.157.899159.6639710611.12203656388509.p34
82  40+  17.593.12721.37649003921.202771635617.6877594106235521.p31
82  41+  83.62528757670424484643.9321788669110542191969.p35
82  42+  5^2.37.61.269.337.20029.1214137.26356009.3506081421925573.p38
82  43+  83.652388405738051594201535841 3.p53
82  44+  89.261977.45212177.101389777122481.360960495674037601.p38
82  45+  7.13.73.83.109.191.223381.233861.2789046973.
         2069065652549851.p41
82  46+  5^2.269.277.127794114781.693607717048646732881656277.p44
82  47+  83.361090123148774568587925298323 7.p58
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82 48+ 97.59233.15819073.49544729153.5331423100033.p55
82 49+ 43.83.38669.180629.14327503.24725303.3127412477373078133.p48
82 50+ 5^4.269.408767379437801.1514569779101226101.p58
82 51+ 7.13.73.83.115317924577.35798149757724015163.p62
82 52+ 313.45212177.784826661585533810257268488l.p62
82 53+ 83.107.23003.3016917379261.10862058797841451.
240226619160771148776505 61.p40
82 54+ 5^2.37.61.269.20029.92420056269995891516353.
155958693570085047628951095409.p40
82 55+ 83.191.727.991.233861.5636291.22111651.600986347170991.
18678408660030109.10761212591800761641.p26
82 56+ 17.449.593.202771635617.714883280084980434289.
712014286787101827646097.p45
82 57+ 7.13.73.83.761.224467.4526143.162497971475477475143992289.p63
82 58+ 5^2.269.2682234013.14162079302873.p85
82 59+ 83.12037.5003349305691009047543.p86
82 60+ 881.28081.122401.297641.594721.45212177.303676561.
52473700544521.p62
82 61+ 83.1373272557803015990137.
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82 62+ 5^2.269.218994169.1073678677.2046234736837.p86
82 63+ 7^2.13.43.73.83.109.38669.180629.2546671.2789046973.
5247576736389667.152193522896456959080709241198883 67.p35
82 64+ 769.12788609.459996673.3162658002220330361089.
412628422329640097185921.216944565559265738804494 09.p34
82 65+ 53.83.131.157.191.233861.585391.899159.12203656388509.
23387041636723181171.p65
82 66+ 5^2.37.61.269.661.20029.22573.4074313.12462913.7200294289.
679548875793217.2104954211711774738173.p48
82 67+ 83.781274141723134162399451374 3.p99
82 68+ 137.7481.45212177.1470978687089.3065499403698317751553.
924185537858056695686259560184340463 8609.p43
82 69+ 7.13.47.73.83.139.3313.806898559.9152126329.
579837659142260819589703578041179 67.p66
82 70+ 5^3.269.28001.26356009.408767379437801.3506081421925573.
116026992847597441.p71
82 71+ 83.
2754287091598512447798475453651921288970573140694383659 41.p78
82 72+ 17.593.3889.6481.37441.70321.10173169.66457441.15074864209.
202771635617.608192653489.
3284912665731352561373752506596 17.p37
82 73+ 83.9491.14247119.3765713134662339063575280028399137407989 9.
112315783113102698648206282607436206759247 1.p45
82 74+ 5^2.269.2881968198115050354780649.
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82 75+ 7.13.73.83.101.151.191.233861.2069065652549851.
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82 76+ 47881.63841.45212177.367529933377.4837826237641.
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82  77+  43.83.463.727.38669.180629.359129.18678408660030109.
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82  78+  5^2.37.61.269.20029.1694941.14010621281641878869.
         48210933336797997793.359629984387236743597.p73
82  79+  83.317.127046063.7214874713.c129
82  80+  4001.12161.15819073.49544729153.5331423100033.
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82  81+  7.13.73.83.109.163.59779.4276099.4648807.6086989.27063397.
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82  82+  5^2.269.43133.17438813091888037.
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82  83+  83^2.167.1993.39343.4157471.2411480341.727008430429.c118
82  84+  113.1009.28081.122401.594721.20543881.45212177.2474802793.
         204403803017.148092569555316873313.p85
82  85+  83.191.192271.233861.115317924577.35798149757724015163.
         144833343137875889992613994293351691181.p80
82  86+  5^2.173.269.3215197.c153
82  87+  7.13.59.73.83.1741.2089.1410631625651.
         219441902006439597951551803016063325 1.p104
82  88+  17.353.593.29569.993169.202771635617.c141
82  89+  83.14319211.190868539949375 1442462113629.p134
82  90+  5^3.37.61.241.269.541.20029.430506780661.1225468828621.
         408767379437801.27153077712073021.40279974162808801.
         92420056269995891516353.333108388917789814436062644 1.p34
82  91+  43.53.83.157.38669.180629.899159.12203656388509.
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         33070049374544559535236278 3.35468292233377777318835309293.p42
82  92+  421361.45212177.1916429369.4589984764943329.c138
82  93+  7.13.73.83.5209.455547823729.182157665915263.
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82  94+  5^2.269.4889.10758727513.c163
82  95+  83.191.761.224467.233861.361001.6039368947831.
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         17951088910565364218680151263951 1.p61
82  96+  193.1153.23297.7396481.15560112194689.
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82  97+  83.29683.1052063.25799479.24081845465507.
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82  98+  5^2.197.269.5334337.17869517.26356009.91729621800433.
         3506081421925573.c131
82  99+  7.13.73.83.109.199.727.1321.2789046973.1352489800813273.
         18678408660030109.537836915064900397.
         75219502371786929184044649745267.p83
82 100+  401.881.1801.297641.45212177.303676561.1056763801.
         14087372401.52473700544521.c129
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Table 83-

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83   1-  2.41
83   3-  2.19.41.367
83   5-  2.41.p8
83   7-  2.29.41.p11
83   9-  2.19.37.41.367.64153.p6
83  11-  2.41.13003.75527.p11
83  13-  2.41.1249.1396513.1423319.p8
83  15-  2.19.41.61.211.331.367.48037081.p9
83  17-  2.41.409.1259.8161.17056050293.p11
83  19-  2.41.6689.11933.1408429185797.p15
83  21-  2.19.29.41.43.367.5209.11411291417.p18
83  23-  2.41.47.p41
83  25-  2.41.1951.48037081.p36
83  27-  2.19.37.41.271.367.64153.137737.4840642297.p23
83  29-  2.41.62351.63512437.500805747488153.p27
83  31-  2.41.311.461587317509.3793685967117002179453.p22
83  33-  2.19.41.67.367.13003.75527.15991874273.23462266952039257.p21
83  35-  2.29.41.71.631.68041.333131.48037081.11411291417.
         322401443981.p20
83  37-  2.41.19734623549.77294079343261321938167.p36
83  39-  2.19.41.79.313.367.1249.336961.1396513.1423319.1826371.
         2531569.43580447.p24
83  41-  2.41^2.242734935606363257881.399130907828803472628646631.p30
83  43-  2.41.173.p79
83  45-  2.19.37.41.61.211.331.367.2341.41761.64153.137737.48037081.
         522301141.p39
83  47-  2.41.5702981.1375512623.289165207999.p61
83  49-  2.29.41.20287.11411291417.3172966186862526576723772411.p49
83  51-  2.19.41.103.367.409.1259.8161.17056050293.71637897967.
         2689485441381660638174911.p35
83  53-  2.41.107.122289375418709568321774 77.p73
83  55-  2.41.13003.75527.48037081.15991874273.p77
83  57-  2.19^2.41.229.367.6689.11933.1408429185797.314647329516077.
         212009407004534130694805651915 11.p35
83  59-  2.41.2243.15390397073281543.2115130381314720279509.
         111274452264180711247368343 91.p43
83  61-  2.41.111143.47473373.4076007230995222788604962924130 79.p70
83  63-  2.19.29.37.41.43.367.379.5209.64153.137737.11411291417.
         471466473538254307.184671916962623354801814039667 9.p37
83  65-  2.41.1249.1396513.1423319.43580447.48037081.p93
83  67-  2.41.72763.175934069881.
         128528658350712623197436587169374731720482634100 7.p63
83  69-  2.19.41.47.139.367.33801583.119569487809224061723.
         217114464213918014282161 57.22279816933238338082712209178 7.p41
83  71-  2.41.853.10212125386042418786383.p110
83  73-  2.41.4673.3527317383039102542757799011107.p104
83  75-  2.19.41.61.211.331.367.1951.105601.4899001.48037081.
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83  77-  2.29.41.617.13003.75527.1383066917.11411291417.15991874273.p104
83  79-  2.41.2371.115657.3576591205601.29166843885449.c116
83  81-  2.19.37.41.163.271.367.64153.137737.4840642297.16130391679.
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83  83-  2.41.2657.11155201.10085057076013233491567694 89.p120
83  85-  2.41.409.1259.8161.48037081.17056050293.71637897967.
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83  87-  2.19.41.367.62351.63512437.500805747488153.
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83  89-  2.41.179.16935277.205063477.p152
83  91-  2.29.41.1249.1396513.1423319.43580447.868668893.
         11411291417.p130
83  93-  2.19.41.311.367.373.2304727.461587317509.
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83  95-  2.41.6689.11933.6610861.48037081.1408429185797.
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83  97-  2.41.3299.271766275166090230964758722752 51.p150
83  99-  2.19.37.41.67.367.13003.64153.75527.137737.13947517.
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Table 83+

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83   1+  2^2.3.7
83   2+  2.5.13.53
83   3+  2^2.3^2.7.2269
83   4+  2.17.73.p5
83   5+  2^2.3.7.11.401.p5
83   6+  2.5.13.53.p8
83   7+  2^2.3.7^2.113.197.p7
83   8+  2.10289.16001.p7
83   9+  2^2.3^3.7.2269.49339.p7
83  10+  2.5^2.13.53.p15
83  11+  2^2.3.7.23.19951801.p11
83  12+  2.17.73.19121.p16
83  13+  2^2.3.7.2820403.p17
83  14+  2.5.13.53.15233.p19
83  15+  2^2.3^2.7.11.31.401.2269.10631.1036831.p8
83  16+  2.729947041.43172312033.p11
83  17+  2^2.3.7.35027957.p24
83  18+  2.5.13.53.613.2161.20809.47451433.p13
83  19+  2^2.3.7.p35
83  20+  2.17.73.881.19121.26605001.p21
83  21+  2^2.3^2.7^2.113.197.2269.11383.2073121.p19
83  22+  2.5.13.53.27809.50705344097.p24
83  23+  2^2.3.7.691.1289.14868719.p30
83  24+  2.1297.10289.16001.41281.67153.295153.6840289.p13
83  25+  2^2.3.7.11.151.401.10631.2327551.92673191278001.p16
83  26+  2.5.13^2.53.60373.133069.10888869600341149.p20
83  27+  2^2.3^4.7.109.757.2269.9613.49339.2208799.p26
83  28+  2.17.73.2633.4817.19121.68243861057.p29
83  29+  2^2.3.7.59.1451.26681.76904057.p37
83  30+  2.5^2.13.53.241.4861.47451433.450393067843421.p25
83  31+  2^2.3.7.p58
83  32+  2.577.18433.228404310611079553.p37
83  33+  2^2.3^2.7.23.199.397.2269.6050749.19951801.263705707.
       33409485649.p19
83  34+  2.5.13.53.107509.p57
83  35+  2^2.3.7^2.11.113.197.401.3851.10631.2073121.p43
83  36+  2.17.73.19121.27196921.26798035753.2252292184680721.p29
83  37+  2^2.3.7.p70
83  38+  2.5.13.53.1008061037.206807261377.468932570244605954773453.p26
83  39+  2^2.3^2.7.547.2269.2820403.31850209.37447665332413207.
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83  40+  2.1201.10289.16001.6840289.62945681.p51
83  41+  2^2.3.7.1559.p74
83  42+  2.5.13.53.1429.15233.47451433.196574701.
       7015984635294377849.p35
83  43+  2^2.3.7.p81
83  44+  2.17.73.89.353.19121.3805121.24702023539303606057.p47
83  45+  2^2.3^3.7.11.31.401.2269.10631.49339.1036831.2208799.
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83  47+ 2^2.3.7.659.941.847129.3796003.13194704502360005803.p51
83  48+ 2.97.193.2689.729947041.43172312033.80486459297.
        127705096011992053921.p34
83  49+ 2^2.3.7^3.113.197.2073121.555322885120403.
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83  50+ 2.5^3.13.53.101.401587301.450393067843421.
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83  51+ 2^2.3^2.7.1021.2269.35027957.143097971175115205784973.p59
83  52+ 2.17.73.19121.611462201689.
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83  53+ 2^2.3.7.1061.222139460635868520895921678931797619.p62
83  54+ 2.5.13.53.613.2161.20809.19761517.47451433.277700973373.
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83  55+ 2^2.3.7.11^2.23.401.10631.16831.19951801.33409485649.p72
83  56+ 2.10289.13553.16001.6840289.
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83  57+ 2^2.3^2.7.2269.8779.171405097861.
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83  58+ 2.5.13.53.1514033.91115953886988263631638237.p76
83  59+ 2^2.3.7.2833.p108
83  60+ 2.17.73.881.19121.26605001.1781298272987881.
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83  61+ 2^2.3.7.8419.19024193.243696559649.p93
83  62+ 2.5.13.53.2543117.p109
83  63+ 2^2.3^3.7^2.113.127.197.2269.2521.11383.49339.800731.
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83  64+ 2.4481.9601.418006605129272833.10566898200188433869569.
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83  65+ 2^2.3.7.11.131.401.10631.1840541.2820403.929815984605041.
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83  66+ 2.5.13.53.27809.47451433.842971669.50705344097.
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83  67+ 2^2.3.7.10453.396992689.p115
83  68+ 2.17^2.73.137.19121.190537.1032649.
        11073351022459478931297359192137.
        407245783569533385851533126399577.p45
83  69+ 2^2.3^2.7.277.691.1289.2269.14868719.
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        126653334448131207592861199712l.p52
83  70+ 2.5^2.13.53.15233.632269961.450393067843421.
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        614484387234981861666788029971161.p33
83  71+ 2^2.3.7.3543183809806621.48386572774554953092559.
        308050330818776251477540037.p70
83  72+ 2.1297.10289.16001.41281.67153.295153.6840289.
        4780206650257.1713667490222977.91792716182128369.p60
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83 73+ 2^2.3.7.293.127904777282934493135960673391000407964022 9.
264468697730217043075343697587116401309622 3.p52
83 74+ 2.5.13.53.149.1481.
539380660803299240922908615226009900291356903253311873532185428 9.
p70
83 75+ 2^2.3^2.7.11.31.151.401.751.2269.10631.1036831.2327551.
70917841.92673191278001.765256662144001.7391482887442501.
5455384022270702066763567180 1.p31
83 76+ 2.17.73.457.8209.19121.119321.21088721377.p117
83 77+ 2^2.3.7^2.23.113.197.463.4159.2073121.19951801.1910630107.
33409485649.163345516630827763.p83
83 78+ 2.5.13^2.53.157.60373.133069.15622153.47451433.
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447462697869660870033281134111893 97.p37
83 79+ 2^2.3.7.317.8849.5648659.438059909707819135381.
865867692801688791317.p95
83 80+ 2.76801.729947041.10043625601.43172312033.80486459297.p108
83 81+ 2^2.3^5.7.109.757.811.2269.9613.49339.2208799.17827939.
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146859852707090803907928 01.p49
83 82+ 2.5.13.53.91150528890388910981473811886445 3.c121
83 83+ 2^2.3.7.167.499.997.9463.17929.472168956426245957.
860785395874331487431.106703529489969094324677639483 91.p72
83 84+ 2.17.73.2633.4817.19121.81817.3272473.68243861057.
2252292184680721.663394420974931145261397553.
132002790563088461071755143 93.p54
83 85+ 2^2.3.7.11.401.10631.22441.29581.35027957.58154111.
143097971175115205784973.447903643041259870765847880 11.
343609610096226097733598703429 1.p48
83 86+ 2.5.13.53.11466140029345494877.32465972511219689413085329.p117
83 87+ 2^2.3^2.7.59.349.1451.2269.26681.76904057.214094881716931.
1493236307495929.3050103767539323422919446591273083277.p76
83 88+ 2.6337.10289.16001.76561.6840289.
258838985054506806323010141195433 7.p112
83 89+ 2^2.3.7.1856363.703422893.11111553194847024263.c135
83 90+ 2.5^2.13.53.181.241.613.2161.4861.20809.10417501.47451433.
3877668305389.450393067843421.433081718598759804315834 1.
270213819618398588401481604071775331921.p45
83 91+ 2^2.3.7^2.113.197.911.2731.2073121.2820403.
37447665332413207.449855879732140337.
423069505493445934206442451.p88
83 92+ 2.17.73.19121.c169
83 93+ 2^2.3^2.7.2269.119971.307158218997877404253.
238596223390252661314081.723881400503811654838749 1.
221879191128785139779631347760509508857893.p58
83 94+ 2.5.13.53.158744858837.7439706047129.c153
83 95+ 2^2.3.7.11.191.401.10631.15391.
345306273842611058742659758417190 47.c132
83 96+ 2.577.18433.8300098369.228404310611079553.
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83   97+  2^2.3.7.710009543.22606063696627.c163
83   98+  2.5.13.53.15233.1270669.219810221664163817.
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83   99+  2^2.3^3.7.23.199.397.2269.49339.2208799.6050749.19951801.
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          98540333777489481893181302595993 7.p44
83  100+  2.17.73.601.881.19121.26605001.3910126001.
          216426422597383291561.p142
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Table 84-

84 1- 83
84 3- 37.83.193
84 5- 83.101.p6
84 7- 43.83.2269.p7
84 9- 37.83.193.379.p9
84 11- 83.11617.44771.p11
84 13- 83.131.p21
84 15- 37.83.101.193.498881.p16
84 17- 83.p31
84 19- 83.2078753.p29
84 21- 37.43.83.193.2269.60103.3643963.9579277.p12
84 23- 47.83.277.88873.p34
84 25- 83.101.151.489551.498881.310883903671951.p17
84 27- 37.83.193.379.58321.128521.926909299.p25
84 29- 59.83.17029966233667.p39
84 31- 83.190993075212913.p44
84 33- 37.67.83.193.11617.44771.34033237943.205515581041.p26
84 35- 43.83.101.2269.12601.498881.575821.3643963.p37
84 37- 83.5107.22404463.153669764279198395048438313.p33
84 39- 37.79.83.131.193.7177.8269.714790370191.
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84 41- 83.1559.108388900102970387.p57
84 43- 83.173.39733.100363.2998649.44499755022741121 22729029.p38
84 45- 37.83.101.193.379.991.1171.498881.926909299.
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84 47- 83.3691534698433.p76
84 49- 43.83.1471.2269.626809.3643963.28757444005000899262048003.p47
84 51- 37.83.193.613.136922353.235713371107.
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84 53- 83.6888270050151991.
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84 55- 83.101.331.881.11617.44771.498881.34033237943.
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84 57- 37.83.193.2078753.211069486616209155646738072 37.
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84 59- 83.8192033.1172636671631922803.
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84 61- 83.7687.319031.13616543.
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84 63- 37.43.83.127.193.379.2269.60103.387199.3643963.9447859.
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84 65- 83.101.131.521.498881.66082369211.43080633647351.
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84 67- 83.434129216495739225503212561818190606 91.
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84 69- 37.47.83.193.277.88873.20411397948205858222339.
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84  73-  83.293.5594867.p130
84  75-  37.83.101.151.193.1801.489551.498881.10996800901.
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84  77-  43.83.463.2269.11617.44771.3643963.34033237943.p113
84  79-  83.2687.23896600974313.c134
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84  85-  83.101.3061.498881.41323091.3202754101.2193859673250534781.
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84  87-  37.59.83.193.993367.17029966233667.7712615417181253823791.
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84  89-  83.3739.38653245749.1671150780163.p143
84  91-  43.83.131.547.2269.3643963.11894577787.105020868523117.
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84  95-  83.101.498881.2078753.27643481.20436490956722362771.
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84  99-  37.67.83.193.379.11617.44771.926909299.34033237943.
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Table 84+

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84   1+  5.17
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84   3+  5.17.19.367
84   4+  2089.p5
84   5+  5^2.11.17.271.3301
84   6+  13.7057.p7
84   7+  5.17.p12
84   8+  673.p13
84   9+  5.17.19.367.757.2017.p6
84  10+  41.61.2381.7057.p9
84  11+  5.17.23.p18
84  12+  1753.2089.23833.213097.p7
84  13+  5.17.p24
84  14+  29.197.7057.199081.p15
84  15+  5^2.11.17.19.31.271.367.3301.p14
84  16+  414977.816769.42887777.p12
84  17+  5.17^2.p30
84  18+  13.4357.7057.3829237.p20
84  19+  5.17.191.20939.3426119.52762051.p14
84  20+  2089.23833.763465441.12715549601.p12
84  21+  5.17.19.337.367.296017.347165113597.p16
84  22+  89.7057.p37
84  23+  5.17.139.145177.59796877429.349134306949.p13
84  24+  673.7317169.3683148456289.p24
84  25+  5^3.11.17.271.1301.3301.12301.15013535024801.p18
84  26+  53.7057.447409.114649289.p31
84  27+  5.17.19.109.367.757.2017.230077.49850797303.p22
84  28+  2089.23833.p47
84  29+  5.17.1433239.2836419522403.p36
84  30+  13.41.61.2381.7057.3829237.416197681.p31
84  31+  5.17.373.36209.p51
84  32+  449.45121.2936890241.256264545281.866886861130177.p19
84  33+  5.17.19.23.367.149623.222553.133827852247.
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84  34+  7057.3338945521.665208167510907472321.p32
84  35+  5^2.11.17.71.271.3301.2271781.1720746371.347165113597.p29
84  36+  73.1753.1873.2089.23833.95617.213097.6635521.24479281.
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84  37+  5.17.205129.93057221.8923080359.p47
84  38+  229.457.761.7057.14434588117.3486323707969.p39
84  39+  5.17.19.367.1093.7411.121958421052367004564733.p40
84  40+  401.673.2161.3683148456289.p56
84  41+  5.17.2543.1012698882732371.332929072574433883451.p39
84  42+  13.29.197.7057.199081.1376929.3829237.108491533978297.p41
84  43+  5.17.5259503.7767349.10443372161.p58
84  44+  353.2089.23833.140009.p70
84  45+  5^2.11.17.19.31.271.367.757.2017.3301.230077.939061.
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84 47+ 5.17.283.11990171.37424879.115308673.
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84 48+ 97.20641.414977.816769.42887777.422680067617.
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84 49+ 5.17.31279739.347165113597.p74
84 50+ 41.61.701.2381.5701.7057.416197681.11925119746729601.p55
84 51+ 5.17^2.19.103.367.3469.10099.227053.
35717414678114465753982247 5821.p47
84 52+ 937.2089.23833.32498233.61820513.9589813721358209.p59
84 53+ 5.17.107.88874399854793717.847470140789797092110542481.p55
84 54+ 13.4357.7057.3829237.28324605695874417613.
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84 55+ 5^2.11^2.17.23.271.2971.3301.751493770656900107.
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84 56+ 113.673.2129.113034433.1776727876337.3683148456289.p67
84 57+ 5.17.19^2.191.367.2053.20939.3426119.52762051.
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84 58+ 7057.36660989.40907225755154393.p84
84 59+ 5.17.827.599309923227535506843602123610211848702037747 0829.p60
84 60+ 1753.2089.23833.213097.6635521.7432921.763465441.
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84 61+ 5.17.11714322253611605536874020 8991.
24699594827247151194014 11079.p56
84 62+ 7057.154327549.63451717588717.36772351279424393.
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84 63+ 5.17.19.337.367.757.2017.230077.296017.85486717.353311813.
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84 64+ 257.641.91296146561.4643469783809.p95
84 65+ 5^2.11.17.271.3301.121958421052367004564733.
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84 66+ 13.89.7057.3829237.34366410177970639649656454979497684 09.p77
84 67+ 5.17.269.20101^2.62195393252374606519233947989.p88
84 68+ 137.409.953.2089.23833.56320321.
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84 69+ 5.17.19.139.367.1933.4003.145177.432078139.59796877429.
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84 70+ 29.41.61.197.2381.5741.7057.199081.291481.416197681.
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84 71+ 5.17.15837119.6499874486385417337237.
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13318410604457064662023409695 6423.p50
84 72+ 433.673.7317169.95324113.240427009.3683148456289.
64725766552374512323393.8397025870621382166370 09.p51
84 73+ 5.17.439.99873491.631899409716479.p114
84 74+ 149.593.7057.17021.43661.1790357.7058139207219048249991229.
14421097256072915989600015128 61.p64

84 75+ 5^3.11.17.19.31.271.367.1301.3301.12301.2178058951.
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84 76+ 2089.2281.10337.23833.c132
84 77+ 5.17.23.347165113597.751493770656900107.
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84 78+ 13^2.53.157.7057.447409.3829237.114649289.3548507272129.
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84 79+ 5.17.1186171573793.p139
84 80+ 414977.816769.29916001.42887777.422680067617.
312677776854788321.386315540589357025384481.p75
84 81+ 5.17.19.109.367.757.811.1621.2017.230077.30119851.
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84 82+ 7057.5104876734569.29071871041325883973.
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84 83+ 5.17.162497814761957.1624015460696412560137.c123
84 84+ 1753.2089.23833.213097.6635521.
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152301035721939632953381828317562507404064396 81.p47
84 85+ 5^2.11.17^2.271.3301.8501.154464856831283612127973308 91.
357174146781144657539822475821.
149862442938159838887024930032592561050633400 1.p46
84 86+ 7057.10124149706689.94802551705369.
404180748577149139308721.504070290179658070884964313223 49.p80
84 87+ 5.17.19.367.17053.1433239.2836419522403.
555037714687875162060966014059 09.
184327989821345750579314631677436857.p72
84 88+ 673.15137.40045457761.3683148456289.157759434072769.
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84 89+ 5.17.179.150767.p162
84 90+ 13.41.61.181.2381.4357.7057.2058841.3829237.416197681.
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84 91+ 5.17.214943.347165113597.121958421052367004564733.
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84 92+ 2089.23833.414553.33214870801787369.c148
84 93+ 5.17.19.367.373.2791.36209.184871759713.
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84 94+ 1693.7057.8273.4208351801.c161
84 95+ 5^2.11.17.191.271.3301.20939.3426119.27969901.52762051.
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84 96+ 449.45121.2936890241.15398245441.256264545281.
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84 97+ 5.17.50441.1588861.571847399.884093492632369593109362234 7.c138
84 98+ 29.197.7057.199081.3945677.108491533978297.c156
84 99+ 5.17.19.23.199.367.757.2017.149623.222553.230077.

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84 100+   1201.2089.23833.763465441.12715549601.632913047681.
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Table 85-

85 1- 2^2.3.7
85 3- 2^2.3^2.7.2437
85 5- 2^2.3.7.p8
85 7- 2^2.3.7^2.p11
85 9- 2^2.3^3.7.19.163.1693.2437.p5
85 11- 2^2.3.7.23.331.191071.p11
85 13- 2^2.3.7.17291.p19
85 15- 2^2.3^2.7.151.2437.83791.52822061.p9
85 17- 2^2.3.7.52090698988919.p18
85 19- 2^2.3.7.p35
85 21- 2^2.3^2.7^2.2437.3109.3739.1514101.7986511891.p11
85 23- 2^2.3.7.190901.7395963031.p28
85 25- 2^2.3.7.4951.69001.52822061.160074401.p22
85 27- 2^2.3^4.7.19.163.1693.2437.23977.133937080201.p24
85 29- 2^2.3.7.59.1040521.p47
85 31- 2^2.3.7.3907.65953369.35371738252465399.p30
85 33- 2^2.3^2.7.23.331.2437.17623.53527.191071.13695512557.p30
85 35- 2^2.3.7^2.281.421.7841.14561.52822061.54519912973.
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85 37- 2^2.3.7.149.18353.4099815233029819.23858707754023572653.p29
85 39- 2^2.3^2.7.2437.4057.17291.16124389947121.
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85 41- 2^2.3.7.4377402975854877414161.p56
85 43- 2^2.3.7.173.81183166705183424785837411.p53
85 45- 2^2.3^3.7.19.151.163.1693.2437.23977.83791.52822061.
212832601.p47
85 47- 2^2.3.7.659.1362437.139433773.837768632136627839632195629 7.p44
85 49- 2^2.3.7^3.197.54519912973.p78
85 51- 2^2.3^2.7.409.2437.1827229.2174131.52090698988919.
144238854915072919.p47
85 53- 2^2.3.7.107.
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85 55- 2^2.3.7.23.331.661.3851.191071.52822061.13695512557.
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85 57- 2^2.3^2.7.2437.21181104127.25713070387.
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85 59- 2^2.3.7.96053.33575957.66500789.7609169397443.p79
85 61- 2^2.3.7.1709.959138381.21208648252153.
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85 63- 2^2.3^3.7^2.19.163.1693.2437.3109.3739.23977.157627.
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85 65- 2^2.3.7.17291.52822061.8324279184997583471.
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85 67- 2^2.3.7.84421.8613195376794906239.
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85 69- 2^2.3^2.7.277.2437.153871.190901.87355519.7395963031.
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85 71- 2^2.3.7.1279.1847.154213.13385773.

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        582859408338845938930048026435574327185147401.p72
85  73- 2^2.3.7.10771589.647261707763917.47851468137551534052 7.
        392836124647246761540329.11945250898828113769606946321.p45
85  75- 2^2.3^2.7.151.2437.4951.69001.83791.52822061.160074401.
        212832601.78579101851.32666499158851.
        7087748812098408931651.p53
85  77- 2^2.3.7^2.23.331.134443.191071.2546237.13695512557.
        54519912973.95748702960652214449439.p82
85  79- 2^2.3.7.81371.1156403.1358557327327.1393496053232525009.
        9480397380823853359.216772993252116719166641862980975197 3.p54
85  81- 2^2.3^5.7.19.163.1693.2437.23977.4402513.133937080201.
        133511471020693162059517.p98
85  83- 2^2.3.7.167.361814610682033699818013.c133
85  85- 2^2.3.7.1361.1871.147391.667421.52822061.13434915211.
        71087408081.17662331966131.52090698988919.
        59486411992270051.144238854915072919.
        190243560442692767318431 1.p31
85  87- 2^2.3^2.7.59.349.2089.2437.1040521.310378194971107.
        1435754610405061.32345021664021449451162227467.
        104900648147001146595409816598425971406550809.p47
85  89- 2^2.3.7.179.1069.c165
85  91- 2^2.3.7^2.547.17291.1442825567.2297013083.54519912973.
        8324279184997583471.p118
85  93- 2^2.3^2.7.2437.3907.65953369.215044087.35371738252465399.
        78225256695150445440186176 17.
        847170086278916572401377038783.p80
85  95- 2^2.3.7.191.10831.52822061.1434642691.18887745911.
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        152837880021424047680512511435793225872596 31.p51
85  97- 2^2.3.7.389.27013531.p176
85  99- 2^2.3^3.7.19.23.163.331.1693.2437.17623.23977.36037.53527.
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Table 85+

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85   1+  2.43
85   2+  2.3613
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85   4+  2.41.337.1889
85   5+  2.11.31.43.71.2131
85   6+  2.13.3613.p7
85   7+  2.43.113.p10
85   8+  2.97.881.p11
85   9+  2.37.43.193.397.p9
85  10+  2.61.3613.644701.p8
85  11+  2.43.89.199.419.1607.p10
85  12+  2.41.337.1873.1889.217489.p7
85  13+  2.43.873419.942709.p12
85  14+  2.29.3613.p22
85  15+  2.11.31.37.43.71.193.1051.2131.704161.p7
85  16+  2.1115401577366753.p16
85  17+  2.43.1123.17749.p24
85  18+  2.13.73.3613.12781.4014877.46320409.p10
85  19+  2.43.29147.47387.p26
85  20+  2.41.337.601.1889.25053016721.p18
85  21+  2.37.43.113.193.3298796957.p24
85  22+  2.3613.538493716007369.p24
85  23+  2.43.47.1427.p38
85  24+  2.97.881.15943136609.53568770881.p21
85  25+  2.11.31.43.71.101.751.1301.2131.14251.4756879094801.p14
85  26+  2.53.3613.3633747455521.410706899160689.p18
85  27+  2.37.43.193.379.397.949997233.6845679793.115084855621.p12
85  28+  2.41.337.673.1889.61807441154215373401.p24
85  29+  2.43.233.694261.p46
85  30+  2.13.61.3613.644701.3301681.4014877.69279241.p25
85  31+  2.43.6481667.15808639783.35595442058472293.p25
85  32+  2.769.6265921.p52
85  33+  2.37.43.67.89.193.199.419.1607.127579.1631686607.p32
85  34+  2.3613.p62
85  35+  2.11.31.43.71.113.2131.3298796957.240233476001.p35
85  36+  2.41.337.1873.1889.42337.217489.6689233.217836217.
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85  37+  2.43.448488760007.p58
85  38+  2.3613.34245561846790236409.p50
85  39+  2.37.43.79.193.313.1327.873419.942709.170744724671.
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85  40+  2.97.241.881.15943136609.23971187761.p49
85  41+  2.43.83.2707.5413.6151.19763.315373.2330687.
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85  42+  2.13.29.3613.4014877.1474882268329.4904209393802282756669.p35
85  43+  2.43^2.1549.1594433143049.146162796178207.
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85  44+  2.41.337.1889.868110301170823426521459417 29.p49
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85 45+ 2.11.31.37.43.71.193.397.811.1051.2131.320041.704161.
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85 46+ 2.3613.32795110520505223844807962931499110109 37.p46
85 47+ 2.43.1223.7333.544135795451.p71
85 48+ 2.45799212769.1115401577366753.3328446352539521.
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85 49+ 2.43.113.3298796957.
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85 50+ 2.61.3613.644701.69279241.101625701.p70
85 51+ 2.37.43.103.193.1123.17749.5294277949539813181.
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85 52+ 2.41.337.1889.354719735352684521.p76
85 53+ 2.43.4313671.145123603071803.
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85 54+ 2.13.73.109.541.2161.3613.12781.40609.4014877.46320409.
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85 55+ 2.11^2.31.43.71.89.199.419.1607.2131.1631686607.p77
85 56+ 2.97.881.14430069809.15943136609.4689917527415609777.
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85 57+ 2.37.43.193.229.571.4219.29147.47387.7149079280071.
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85 58+ 2.1973.3613.107881.10800749343742479792389.
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85 59+ 2.43.14220889.22434428721401.p92
85 60+ 2.41.337.601.1873.1889.217489.1120321.6689233.25053016721.
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85 61+ 2.43.3369031.109458511428457.518884589540294040326279.
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85 62+ 2.3613.
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85 63+ 2.37.43.113.127.193.397.949997233.3298796957.
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85 64+ 2.p124
85 65+ 2.11.31.43.71.131.2131.5851.873419.942709.170744724671.
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85 66+ 2.13.3301.3613.4014877.41552708441509.538493716007369.
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85 67+ 2.43.19163.769647828073.145550651344019.
1337767305105148277.13802646716034276559400317927.p51
85 68+ 2.41.137.337.1889.112463189495079464112820843636795 13.p88
85 69+ 2.37.43.47.139.193.1427.1933.775147.27218302627.
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85 70+ 2.29.61.3613.644701.69279241.785200375961.
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85 71+ 2.43.222799.162937117083001.p116
85 72+ 2.97.881.1586161.53645329.15943136609.53568770881.
39778544564497.138608904059061791521.p66
85 73+ 2.43.14747.430847.44890520557053343.
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85  74+ 2.3613.51061.78643738264503398774178066 29.p107
85  75+ 2.11.31.37.43.71.101.193.751.1051.1301.1801.2131.3001.
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85  76+ 2.41.337.457.1889.32659177.c129
85  77+ 2.43.89.113.199.419.617.1607.44746087.1631686607.
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85  78+ 2.13^2.53.157.3613.4014877.785518189.3633747455521.
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85  79+ 2.43.317.17539.47077523.1335418673451167.c121
85  80+ 2.1115401577366753.3328446352539521.p124
85  81+ 2.37.43.193.379.397.3727.949997233.6845679793.115084855621.
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85  82+ 2.3613.112997.59351202301.20709525956836362426489017.
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85  83+ 2.43.5481653.18256799277170387.c136
85  84+ 2.41.337.673.1873.1889.14449.217489.6689233.
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85  85+ 2.11.31.43.71.1021.1123.2131.17749.
        3681880087980012624323 83.17788592984825501398426498 9721.
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85  86+ 2.3613.83077.197664121.7073999734649.c137
85  87+ 2.37.43.193.233.694261.315104845339.
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        21208230387511525897652605520909603 89.p46
85  88+ 2.97.881.1409.2113.90641.15943136609.c143
85  89+ 2.43.5519.169847423.1167667541.20555425075668143.c133
85  90+ 2.13.61.73.181.1621.3613.12781.644701.3301681.4014877.
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85  91+ 2.43.113.873419.942709.3298796957.170744724671.
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        3588276251889934781406447104 17.p81
85  92+ 2.41.337.1889.c170
85  93+ 2.37.43.193.1861.15439.6481667.15808639783.336973681003.
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85  94+ 2.3613.10557893.p171
85  95+ 2.11.31.43.71.2131.29147.47387.119321.196170519421.
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85  96+ 2.769.6265921.
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85  97+ 2.43.97001.596784671602003.p166
85  98+ 2.29.3613.10193.1354218909177311002421.
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85 100+  2.41.337.601.1889.25053016721.493137810780545081.
         24215742276527455609953001.p129
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Table 86-

86 1- 5.17
86 3- 5.7.17.1069
86 5- 5^2.11.17.281.3581
86 7- 5.17.379.p10
86 9- 5.7.17.37.1069.p11
86 11- 5.17.p20
86 13- 5.17.1171.10909523.p14
86 15- 5^2.7.11.17.61.281.991.1069.3581.p11
86 17- 5.17^2.1149943666633.p18
86 19- 5.17.647.7829.9463.4001743.37835537.p10
86 21- 5.7^2.17.379.883.1069.1080018073.p20
86 23- 5.17.18401.9005589097.p29
86 25- 5^3.11.17.151.281.3581.36901.399087586312601.p17
86 27- 5.7.17.37.1069.7561.10934266789.p31
86 29- 5.17.59.25773076447.11113219114225721.p26
86 31- 5.17.373.1117.855787.898987601.p38
86 33- 5.7.17.67.1069.22390512687494871811.p37
86 35- 5^2.11.17.71.281.379.3581.21956551.1080018073.65840459021.p27
86 37- 5.17.111149.499518353.120034826786089764823.p36
86 39- 5.7.17.1069.1171.10909523.12962783962571.p47
86 41- 5.17.83.1231.45561155291.p62
86 43- 5.17.p82
86 45- 5^2.7.11.17.37.61.281.631.991.1069.3581.10934266789.
48922121041.p44
86 47- 5.17.283.2633.387187.291904488037.27506587609079.
2579533730689142699.p35
86 49- 5.17.379.5637059.12464033.1080018073.
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86 51- 5.7.17^2.1021.1069.1149943666633.463371435647096507.
71533367436363883533601.p37
86 53- 5.17.107.624972571744786740194742472600714 39.p64
86 55- 5^2.11^2.17.281.3581.16831.23321.38611.145091.4490861.
93732750871.22390512687494871811.p41
86 57- 5.7.17.647.1069.7753.7829.9463.4001743.37835537.9231305801.p66
86 59- 5.17.827.67481982753786888925012865153378629169.p72
86 61- 5.17.120584935766678683205608331440427931843589 73.p73
86 63- 5.7^2.17.37.379.883.1069.71569.84902833.1080018073.
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86 65- 5^2.11.17.281.1171.3581.9491.651821.10909523.91887251.
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86 67- 5.17.1465570061.829145203717.4605920936040943.
47725437282519397.p75
86 69- 5.7.17.139.1069.2347.16561.18401.113437.9005589097.
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86 71- 5.17.19243699.
26693465312279076471216253017996853222915942494965285294 8003.
p69

86 73- 5.17.10513.120889.49830509269.334051475953652143.p102
86 75- 5^3.7.11.17.61.151.281.751.991.1069.3581.7951.36901.
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86 77- 5.17.379.463.617.24179.761531.1080018073.198397549967.
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86 79- 5.17.48668933647032565388177 87.c127
86 81- 5.7.17.37.1069.6481.7561.6035473.10934266789.
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261599062556236345390935613961983.p62
86 83- 5.17.5479.179281.57005881783388041463.c130
86 85- 5^2.11.17^2.281.3061.3581.5441.6121.41928631.2439716581.
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86 87- 5.7.17.59.1069.6029148373.25773076447.3576375162862987.
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86 89- 5.17.9791.95231.7144387.691135553.3244637901740302229971.p125
86 91- 5.17.379.1171.3823.10909523.1080018073.115018020391.
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86 93- 5.7.17.373.1069.1117.1861.855787.898987601.
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86 95- 5^2.11.17.191.281.647.3581.7829.9463.1033601.4001743.
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86 97- 5.17.c186
86 99- 5.7.17.37.67.199.1069.39417643.10934266789.277302580894747.
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158224831220452469711157877769810389967 1.p52

Table 86+

```
86   1+  3.29
86   2+  13.569
86   3+  3^2.29.2437
86   4+  7129.7673
86   5+  3.29.41.p7
86   6+  13.569.4357.p5
86   7+  3.29.p12
86   8+  61057.149921.p6
86   9+  3^3.19.29.2437.p10
86  10+  13.569.p16
86  11+  3.23.29.1453.p15
86  12+  7129.7673.33733849.p8
86  13+  3.29.131.859.125053657.p11
86  14+  13.569.10781.17053.p15
86  15+  3^2.29.31.41.2437.1318831.p14
86  16+  1249.17729.p24
86  17+  3.29.p31
86  18+  13.109.569.4357.12553.26029.p17
86  19+  3.29.1614267209.p26
86  20+  7129.7673.18121.91344401.p19
86  21+  3^2.29.421.2437.52543.399917037031.p16
86  22+  13.569.p39
86  23+  3.29.47.86711.p36
86  24+  97.61057.149921.326881.p29
86  25+  3.29.41.401.1318831.7588315499114154O1.p19
86  26+  13^2.53.569.1873.p41
86  27+  3^4.19.29.163.2437.7097659633.70652746386577.p19
86  28+  953.7129.7673.116954881.90086080346641.p22
86  29+  3.29^2.349.p51
86  30+  13.181.569.4357.12553.16633921.2991774758524141.p22
86  31+  3.29.311.35572198494683.p42
86  32+  37053061779590516126595697O369.p33
86  33+  3^2.23.29.1453.2437.72723817.821696041.1171792381.
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86  34+  13.569.461745972647896957.p45
86  35+  3.29.41.211.8681.1318831.3364162271.399917037031.p31
86  36+  73.7129.7673.33733849.88699609.47178624817.p34
86  37+  3.29.149.1999.p65
86  38+  13.229.569.96293.403987310237705353.p45
86  39+  3^2.29.79.131.157.859.2437.2270893.125053657.11497403087.p36
86  40+  2081.61057.149921.326881.7495361.p52
86  41+  3.29.2430396560491.25288537956701.211334946057021067349.p32
86  42+  13.569.1597.4357.10781.12553.17053.99877.890149312207877.p39
86  43+  3.29.4903.33713.67609960556297639263967.p51
86  44+  89.2113.5281.7129.7673.8713.220243057.1127998179881.p45
86  45+  3^3.19.29.31.41.271.2437.290161.1318831.2896561.7097659633.
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86  46+  13.461.569.33597651139321.1297021788321542379332164916213.p39
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86 47+ 3.29.4589833.p83
86 48+ 193.1249.17729.404323088012796038947297.p60
86 49+ 3.29.179086867.399917037031.92959040588093.
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86 50+ 13.101.569.2991774758524141.3111323699168501.
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86 51+ 3^2.29.103.2437.189986520901.99596760347879491.
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86 52+ 7129.7673.25736153.p86
86 53+ 3.29.1061.127051997428981.4205382516943067.p68
86 54+ 13.109.569.4357.12553.26029.66554803981.57689587494394201.p59
86 55+ 3.23.29.41.1453.1318831.763970380801.654591347972629.p66
86 56+ 113.61057.149921.326881.583114533685641932017.p71
86 57+ 3^2.29.2437.1614267209.201105898507.
405486029813209943985707 99.p59
86 58+ 13.569.38629.502220724840201805583875 7.
1290949510907231520848848049696 21.p47
86 59+ 3.29.75789538556426804515311810220366845429473 11.p70
86 60+ 5641.7129.7673.18121.33733849.88699609.91344401.
5408926990383017561.724064976653009475481.p38
86 61+ 3.29.367.4027.22571.53535244123973.288511654010096029.p75
86 62+ 13.569.27548487029394661655951243615 3.
337592264696855713753782405487974 49.p53
86 63+ 3^3.19.29.127.421.2437.52543.182953.7097659633.
112012571287.399917037031.7485220045983037.
134132454848483169407166 7.p28
86 64+ 7890087883451064546860060876000494981405683163776536793 7.p68
86 65+ 3.29.41.131.859.1318831.1495261.125053657.11497403087.p87
86 66+ 13.397.569.4357.12553.
489677679735578920611283557789019685101.p75
86 67+ 3.29.3612271501.343596395614661316577.
252835832865045124375797 17.p73
86 68+ 137.7129.7673.4232593.263879849.13213939335687215569.
946870535969566868689613 77.p62
86 69+ 3^2.29.47.277.829.2437.86711.554347.
878563331621867952804578937168777983.p75
86 70+ 13.569.10781.17053.521236381.890149312207877.
2991774758524141.323377450974186421.
23816324965848200912701.p45
86 71+ 3.29.
95907415004952269349835135262409079660546624756747526358100154 23_
43.
p70
86 72+ 97.433.34129.61057.149921.326881.
923003792803731377831651334 73.p86
86 73+ 3.29.20879.1456643.53996146765375777.p113
86 74+ 13.569.3109.696197471618461.5289703145538433673693.
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86 75+ 3^2.29.31.41.401.2437.1318831.97644106247761.
758831549911415401.957763108795818151.1609456610239165801.p60

86 76+ 457.761.7129.7673.p134
86 77+ 3.23.29.1453.399917037031.654591347972629.p117
86 78+ 13^2.53.569.1873.4057.4357.12553.1661713.46051983497833.
14450688865840657.
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86 79+ 3.29.c151
86 80+ 1249.17729.3776161.265128253121.18173596632001.
7104249490808801.404323088012796038947297.p77
86 81+ 3^5.19.29.163.2437.97039.7097659633.70652746386577.
1916612053219425097.
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86 82+ 13.569.20173.2952142681.226996742393.2682664036905877.
88315830393936469.p98
86 83+ 3.29.167.96779.43004459.2319110520304973.
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20837811414204849593620209332132712132405 23.p57
86 84+ 337.953.4201.7129.7673.33733849.88699609.116954881.
90086080346641.2668049475484462272617.
10395122690813945391594680726561993313 37.p48
86 85+ 3.29.41.3911.1318831.1935281.113271378251.31340873638421.
3156754409305371616681.74974651047271950927008821.
88502271719180801461446075298 31.p43
86 86+ 13.173.569.12041.3205488774941.2190973178222004581.
34159100677991142776424177 7.14970350163265792871980016 29.
65531136955564486914801550553944789.p37
86 87+ 3^2.29^2.349.2437.87215504386749843897502255 9.
14312398130936853541043646796913485609707543519627 1.p82
86 88+ 353.12497.61057.149921.326881.1056743978753.
85302903935423147222428009 7.
23693568646804480254779850578348 33.p76
86 89+ 3.29.179.4451.1237279.c159
86 90+ 13.109.181.569.4357.12553.26029.16633921.350352361.
2991774758524141.57689587494394201.2974135334547405488881.p85
86 91+ 3.29.131.859.125053657.11497403087.399917037031.
20667206750191.27869355272669.c113
86 92+ 7129.7673.348993721.15283475316217.
32192313450289496215980805 37.p122
86 93+ 3^2.29.311.2437.173539.228311486833.35572198494683.
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96841529470179363587151371377703945210502 7.p54
86 94+ 13.569.1129.1693.20117.6075221.c161
86 95+ 3.29.41.571.108301.1318831.1614267209.
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86 96+ 577.2689.86017.363841.37053061779590516126595697036 9.
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91765385264762542744028267173268906152569665490528 1.p57
86 97+ 3.29.389.93605971.611191106476618590825186295 51.p147
86 98+ 13.197.569.10781.17053.181301.709631269459897.
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86 99+ 3^3.19.23.29.1453.2437.473617.29238463.72723817.280485019.

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86 100+   1201.3001.7129.7673.18121.77201.91344401.
          54089269903830175 61.c144
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Table 87-

87 1- 2.43
87 3- 2.13.19.31.43
87 5- 2.43.101.241.2381
87 7- 2.43.p12
87 9- 2.13.19.31.43.175573.p7
87 11- 2.23.43.p19
87 13- 2.43.79.26494339.p14
87 15- 2.13.19.31.43.101.241.271.2381.p14
87 17- 2.43.p32
87 19- 2.43.501767528668537.p21
87 21- 2.13.19.31.43.127.1723.594186727.1429548667.p12
87 23- 2.43.2760491075802897209.p25
87 25- 2.43.101.241.2381.500322236201.p28
87 27- 2.13.19.31.43.379.25057.175573.2469781.p28
87 29- 2.43.59.1741.3539.12864551149.p36
87 31- 2.43.89109439.588842447957.p39
87 33- 2.13.19.23.31.43.661.24091.1092661124097821279.p32
87 35- 2.43.71.101.211.241.2381.18131.117251.438668366137.p34
87 37- 2.43.33967.125763593.39570221241358321428955087.p32
87 39- 2.13^2.19.31.43.79.1951.2029.280879.26494339.
90880697724181.p34
87 41- 2.43.83.741505829.743030209799573.p52
87 43- 2.43^2.2753.44893.98829911.279967122414281.
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87 45- 2.13.19.31.43.101.181.241.271.2381.175573.307711.2469781.
3079081.1557970291.11971941562831.p24
87 47- 2.43.10039270877.70753339589.p69
87 49- 2.43.7253.438668366137.733490214909404878927.p57
87 51- 2.13.19.31.43.227257.49097599.20149014060408009053664 7.
5102283880630925220533448 1.p32
87 53- 2.43.107.279523.9867859268503.p81
87 55- 2.23.43.101.241.2381.10311833182596221.1092661124097821279.p62
87 57- 2.13.19^2.31.43.501767528668537.45306051834099697.
164385987734596246321.p52
87 59- 2.43.709.4857707.24415381.p96
87 61- 2.43.367.167128464278505648546017711.p88
87 63- 2.13.19.31.43.127.1723.11719.175573.2469781.594186727.
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18365646061562240096209.p25
87 65- 2.43.79.101.241.2381.26494339.90880697724181.p94
87 67- 2.43.269.472607812109098593541933909621.p96
87 69- 2.13.19.31.43.28928011261.2688544293727.
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87 71- 2.43.64561734753412580351189.
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87 73- 2.43.1753.21805560730065213656763 97.

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87  77- 2.23.43.5237.2105783681.438668366137.30520868769161.
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87  79- 2.43.710527.p146
87  81- 2.13.19.31.43.163.379.25057.175573.1061101.2469781.
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87  83- 2.43.167.17929.72443037773.14643242216142413.
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87  85- 2.43.101.241.2381.1839401.6180521.245110666501.
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87  87- 2.13.19.31.43.59.349.1741.3539.9049.12864551149.
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87  89- 2.43.179.6667690736063242263559.33757834190572095941807.p125
87  91- 2.43.79.342889.26494339.130598833.438668366137.
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87  93- 2.13.19.31^2.43.10789.89109439.588842447957.
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87  95- 2.43.101.241.2381.8171.6024901.501767528668537.
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87  97- 2.43.20518411.c179
87  99- 2.13.19.23.31.43.661.24091.175573.2469781.2881804267.
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Table 87+

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87   1+  2^3.11
87   2+  2.5.757
87   3+  2^3.7.11.1069
87   4+  2.17.p7
87   5+  2^3.11.151.p6
87   6+  2.5.757.1153.p5
87   7+  2^3.11.p12
87   8+  2.37361.p11
87   9+  2^3.7.11.1009.1069.6211.p5
87  10+  2.5^2.41.757.2341.p10
87  11+  2^3.11^2.89.2971.p13
87  12+  2.17.1684993.p16
87  13+  2^3.11.443.2003.p18
87  14+  2.5.197.757.92317.p17
87  15+  2^3.7.11.151.1069.375091.p16
87  16+  2.p31
87  17+  2^3.11.137.17477.p25
87  18+  2.5.37.757.1153.2377.5077.11197.49681.p11
87  19+  2^3.11.4198077361.p26
87  20+  2.17.761.1684993.p29
87  21+  2^3.7^2.11.1069.10397143.428698630543.p16
87  22+  2.5.757.20663919777483447433.p20
87  23+  2^3.11.47.139.691.2393.6763.337411.1137029.1472507.p12
87  24+  2.37361.40517688241.43924369201.p21
87  25+  2^3.11.151.375091.19599401.4673421551.p22
87  26+  2.5.53.757.23297.760813.6573893.p28
87  27+  2^3.7.11.109.1009.1069.6211.69193.1305956049553.p21
87  28+  2.17.113.1684993.909581169749897.p30
87  29+  2^3.11.20359.972826633106658307.p33
87  30+  2.5^2.41.61.757.1153.2341.39841.49681.159421.6838193281.p20
87  31+  2^3.11.311.373.1861.1824207401.p41
87  32+  2.193.164571123339464497217.p40
87  33+  2^3.7.11^2.67.89.1069.2971.9967.2407219.67284291889.
       8443913253667.p16
87  34+  2.5.757.277577.174571918529.p46
87  35+  2^3.11.151.2801.375091.13070051.1678126451.428698630543.
       13843186157431.p14
87  36+  2.17.73.55009.1684993.2461888845289.3282116658147361.p28
87  37+  2^3.11.223.64513933098212771.p51
87  38+  2.5.457.757.2129.62033191830209177.p48
87  39+  2^3.7.11.443.1069.2003.209499473746622749.p47
87  40+  2.641.1201.37361.2158357121.43924369201.163218137931281.p33
87  41+  2^3.11.56417.188437.340793.466909.28006836205624687.
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87  42+  2.5.197.757.1153.49681.92317.10337743401241313.
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87  43+  2^3.11.947.4817.2056116028003.p63
87  44+  2.17.1684993.2125473138977.26586812560881436777.
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87  45+ 2^3.7.11.151.1009.1069.6211.69193.375091.6393703574161.
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87  46+ 2.5.757.171029.31253721372887828077926622092l3.p50
87  47+ 2^3.11.27073.38917.39293.5939341892587.
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87  48+ 2.97.3457.62935158241.85296551521.
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87  49+ 2^3.11.428698630543.32586131573880554950399737818319l.p49
87  50+ 2.5^3.41.757.2341.10301.6838193281.969674768142701.
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87  51+ 2^3.7.11.103.137.1069.17477.44479220639381363494367l89.
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87  52+ 2.17.1684993.28252537.29501721289.p76
87  53+ 2^3.11.21854233.341257836479347291481.
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87  54+ 2.5.37.757.1153.2377.5077.11197.49681.37608956533.
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87  55+ 2^3.11^2.89.151.991.2971.375091.428671.583991.
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87  56+ 2.673.37361.37304513.43924369201.p83
87  57+ 2^3.7.11.1069.31237.4198077361.19201390952756314132942843.
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87  58+ 2.5.757.186632401.p101
87  59+ 2^3.11.55697.35627497511.
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87  60+ 2.17.601.761.1684993.2003096881.3282116658147361.
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87  61+ 2^3.11.322427147051837.p102
87  62+ 2.5.757.4217.400563855701.10413388541195857726488l1.
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87  63+ 2^3.7^2.11.1009.1069.6211.69193.10397143.428698630543.
        152792648409997.2613254664274129.10256242027402292690408l3.p32
87  64+ 2.583152425932839937.p107
87  65+ 2^3.11.131.151.443.2003.375091.209499473746622749.
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87  66+ 2.5.757.1153.49681.20663919777483447433.
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87  67+ 2^3.11.183581.285287.p118
87  68+ 2.17^2.1684993.1845945137.712466572121.p102
87  69+ 2^3.7.11.47.139.277.691.1069.2393.6763.337411.1137029.
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87  70+ 2.5^2.41.197.701.757.2341.92317.6838193281.
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87  71+ 2^3.11.569.2557.7669.39761.31163743510055678268286921.
        33113327066960150870310594028276495684l9.p58
87  72+ 2.37361.49977793.21039484897.40517688241.43924369201.
        32970811212433.265866356186906824081.p62
87  73+ 2^3.11.293.65621768037724326613077774592297352l03.p101
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87 74+ 2.5.149.757.7278641.204203949997030541.
583210061931185801576628342197650662 77.p76
87 75+ 2^3.7.11.151.1069.226201.375091.19599401.4673421551.
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87 76+ 2.17.1684993.9916324049.109965493206953.
135167963941196823959204025429 53.p85
87 77+ 2^3.11^2.89.463.2971.1097987353.428698630543.8443913253667.
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516150958155809635240717771 03.p37
87 78+ 2.5.53.157.313.757.1153.23297.49681.760813.6573893.
34164313.57243774668851201912850638 37.p81
87 79+ 2^3.11.317.3319.6777259427.209149426913753191875915691 91.
11542729823517858422806327170148107710662343343217.p59
87 80+ 2.62081.393608321.53861450668758777531730523843 21.
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87 81+ 2^3.7.11.109.1009.1069.6211.9397.69193.1305956049553.
572784804111708617239.27549491138004627945185969869 39.p71
87 82+ 2.5.757.17713.1970550037.2602812068044642075057.p121
87 83+ 2^3.11.214141.c154
87 84+ 2.17.113.1684993.909581169749897.3282116658147361.
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87 85+ 2^3.11.137.151.1871.17477.375091.44479220639381363494367 89.c121
87 86+ 2.5.173.757.3725194453021.438933802943464922549.
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811622899847008763280602238458067 9733.p61
87 87+ 2^3.7.11.1069.20359.3984949.483370615524101563.
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87 88+ 2.2113.27457.37361.909284993.43924369201.
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87 89+ 2^3.11.588234653393.583989780683029379.c142
87 90+ 2.5^2.37.41.61.757.1153.2341.2377.5077.11197.39841.49681.
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87 91+ 2^3.11.443.547.2003.428698630543.918415414194097.
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87 92+ 2.17.4049.4969.1684993.109827126762020734081.
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87 93+ 2^3.7.11.311.373.1069.1861.1824207401.222766778473.
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384879120689000777378661802008612656918 41.p53
87 94+ 2.5.757.86293.p174
87 95+ 2^3.11.151.191.571.375091.830111.4198077361.
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87 96+ 2.193.577.164571123339464497217.
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87 97+ 2^3.11.389.840991.9435203387.2225118366191659.c153
87 98+ 2.5.197.757.92317.4322389.16682737.1887656597.
10337743401241313.579682631174504411009.p120
87 99+ 2^3.7.11^2.67.89.199.397.1009.1069.2971.6211.9967.69193.

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87 100+   2.17.761.1684993.2932502201.14155440138922571073541511561.p146
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Table 88-

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88   1-  3.29
88   3-  3^2.7.29.373
88   5-  3.29.461.p6
88   7-  3.29.3851.p9
88   9-  3^3.7.29.373.p12
88  11-  3.29.859.p17
88  13-  3.29.3511.76493.p15
88  15-  3^2.7.29.373.461.131581.p16
88  17-  3.29.137.p29
88  19-  3.29.2053.14305481.672667603.p16
88  21-  3^2.7^2.29.373.1597.3851.963187.121979243.p14
88  23-  3.29.6073.76911579108281.p26
88  25-  3.29.101.401.461.131581.p35
88  27-  3^4.7.29.271.373.5023.920107.19277893.154801589419.p16
88  29-  3.29^2.59.349.4307603.341164933.p34
88  31-  3.29.1117.56359.20276593893071.155017251134387.p24
88  33-  3^2.7.29.67.331.373.859.88771.32794195186634267.p30
88  35-  3.29.461.3851.131581.121979243.7115673554369027411.p28
88  37-  3.29.149.59497.1161352735861.327176143092624193.p34
88  39-  3^2.7.29.79.373.3511.76493.812274766331627.p45
88  41-  3.29.821.11057323703560113105091396681 99.p45
88  43-  3.29.22447.123239.8348107.786231499986051989447863.p42
88  45-  3^3.7.29.373.461.131581.154801589419.17877307072591.
         3555482906449321.p34
88  47-  3.29.1365821.663051373.625222678845991071001011207101.p45
88  49-  3.29.197.2843.3851.150431.121979243.1054563910048531.
         154823536526442869.p39
88  51-  3^2.7.29.137.373.1895475019028803.
         954916959981938039730639215 53.p47
88  53-  3.29.40301455037.79807228934869.30815454117391159.p61
88  55-  3.29.461.859.5281.131581.32598126328241.32794195186634267.p61
88  57-  3^2.7.29.373.2053.7753.8779.14305481.21391189.672667603.
         5128136684531087.p55
88  59-  3.29.58851220409.7725521132266118912657.p81
88  61-  3.29.p117
88  63-  3^3.7^2.29.127.373.1597.3851.584767.963187.121979243.
         154801589419.19802303619673.p63
88  65-  3.29.461.3511.76493.131581.6208635941.812274766331627.p84
88  67-  3.29.44623.431213.618204060493.580645604993513.
         646092882505129879.p74
88  69-  3^2.7.29.277.373.6073.8792450600149.76911579108281.
         1300730121729255479167524 1.p71
88  71-  3.29.27407.6840517707089851537059904 97.p105
88  73-  3.29.877.3797.2486878591.8346962654539916789651.p103
88  75-  3^2.7.29.101.151.373.401.461.15901.131581.3555482906449321.
         191508342146828379135101063732767 01.p72
88  77-  3.29.859.3851.121979243.173930219.1461004931.2479582211107.
         32794195186634267.
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        396359660827988734823783039013987713585203.p46
88  79- 3.29.376199.c147
88  81- 3^5.7.29.163.271.373.3079.5023.920107.19277893.
        154801589419.269423089057.1382727100403197.
        754881771935837635430208246666340717798 9.p48
88  83- 3.29.167.p158
88  85- 3.29.137.461.131581.648211.13669726935481.
        954916959981938039730639215 53.p106
88  87- 3^2.7.29^2.59.349.373.4307603.341164933.
        1138769085609368107.441519014589525663007054297.
        321516116216351580411800212862 9821.p65
88  89- 3.29.179.124067.c164
88  91- 3.29.3511.3851.12923.76493.121979243.409675631.29345245931.
        120110720974063.812274766331627.70473516581738417603.
        282344202450176772862222381414904879.p48
88  93- 3^2.7.29.373.1117.56359.132619.1435921.9320461.
        20276593893071.155017251134387.11429953309435613857.
        110421107269019291281063.68662398249403101898537893 1.p53
88  95- 3.29.461.2053.131581.14305481.672667603.932621461.
        5128136684531087.c132
88  97- 3.29.1747.2897197.8761037812651.131110651038890252821123 91.p139
88  99- 3^3.7.29.67.331.373.859.88771.154801589419.
        32794195186634267.389508331949555813324846334787.p117
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Table 88+

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88   1+  89
88   2+  5.1549
88   3+  13.19.31.89
88   4+  p8
88   5+  61.71.89.p5
88   6+  5.37.1549.p7
88   7+  43.89.211.p8
88   8+  17.11102081.p8
88   9+  13.19.31.89.p12
88  10+  5^2.1549.5701.65921.p7
88  11+  23.89.p19
88  12+  97.3173689.11682217.p8
88  13+  89.1873.13313.p16
88  14+  5.1549.p24
88  15+  13.19.31.61.71.89.13691.p16
88  16+  64609.16443116353.p17
88  17+  89.6257.98737.675903307.p14
88  18+  5.37.181.397.1549.1620589.p19
88  19+  89.5991631267.p26
88  20+  41.242681.265561.3930001.59969537.p13
88  21+  13.19.31.43.89.211.50610169.p24
88  22+  5.353.1549.2729.3433.10724429.457916713.p14
88  23+  47.89.121574689.892658843.p25
88  24+  17.241.11102081.19054961.125564654747713.p15
88  25+  61.71.89.13691.9104101.1310025261048851.p17
88  26+  5.53.1549.848849.2998997.141186602129.p22
88  27+  13.19.31.89.109.64693.464403405313.3986595531559.p16
88  28+  113.281.59969537.121080233.466724640962497.p20
88  29+  89.2437.13109.62351.p43
88  30+  5^2.37.1549.5701.26821.65921.1620589.1913641.p27
88  31+  89.1489.31876681.425437367.454926580878790187.p22
88  32+  193.257.12097.250820112795031911553.p34
88  33+  13.19.23.31.89.199.8675833.1197268485042862079.p30
88  34+  5.1549.p63
88  35+  43.61.71.89.211.13691.19531.148471.50610169.
         398776820615881.p23
88  36+  73.97.3173689.11682217.59969537.9959939600201713.p29
88  37+  89.1224257.25097635634427728537635551.p40
88  38+  5.229.1549.p68
88  39+  13^2.19.31.89.1873.13313.8552065568222489.p46
88  40+  17.11102081.19054961.3562236632401.p50
88  41+  83.89.13121.2003753.15320144860817.
         1140375410821687086468271.p29
88  42+  5.37.1549.66361.1620589.203408269.265430089.
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88  43+  89.173.410651.375353591427558829.p57
88  44+  14081.59969537.25237928645777.5741494419437921.
         176949013126320689.p28
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88 45+ 13.19.31.61.71.89.631.13691.464403405313.3637207469722201.
19336812101960868l.p27
88 46+ 5.1013.1549.163117.896449.17867604649.110316396144702641.p45
88 47+ 89.8864389497287743.p74
88 48+ 577.64609.16443116353.1734034762443457.12174345015092321.p45
88 49+ 43.89.211.50610169.p82
88 50+ 5^3.1549.5701.65921.1913641.p78
88 51+ 13.19.31.89.103.6257.98737.640663.675903307.1749802266463.
30625611289787.p43
88 52+ 59969537.274062881.3708996409.p76
88 53+ 89.107.7951.101673293.17716074535417.p74
88 54+ 5.37.181.397.433.1549.1620589.6601717.327665525422439161.
3001393821356535889.p44
88 55+ 23.61.71.89.13691.1197268485042862079.
4828017025413492487721.p57
88 56+ 17.337.2801.68993.11102081.19054961.1676080285852897.p68
88 57+ 13.19^2.31.89.3307.32719.5991631267.336818926861.
16528585389180957130217731.p50
88 58+ 5.1549.13371212353.
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88 59+ 89.827.3187.40032799.
337044848525168730157917372564141251999430961.p55
88 60+ 41.97.242681.265561.3173689.3930001.11682217.59969537.
1245506958841.9060616880746275931392l.p40
88 61+ 89.733.977.41969.77471.95527.p97
88 62+ 5.1549.298688023895061910597.
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88 63+ 13.19.31.43.89.211.50610169.464403405313.
21812164433630100865288 9.808288340629038901616131 7.p45
88 64+ 4567553.19593986878829266816l.
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88 65+ 61.71.89.131.521.1873.13313.13691.8552065568222489.p89
88 66+ 5.37.353.1549.2729.3301.3433.1620589.10724429.457916713.
47751239331533.126893799164617.1127454267195942738097.p40
88 67+ 89.5227.110612688607671323.19242452728590946303249.p86
88 68+ 409.59969537.43189084479313.
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677791110274389280916772102115407589 .p42
88 69+ 13.19.31.47.89.139.51061.121574689.892658843.
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130305903018023661094848493004576020 .p43
88 70+ 5^2.1549.5701.65921.1913641.324816945181.95188809969062461.
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88 71+ 89.185027.35679134137.99100132709983.p107
88 72+ 17.241.1297.19009.114193.11102081.19054961.125564654747713.
427403727043537.p81
88 73+ 89.293.3359.196663.96492131.p121
88 74+ 5.1549.15541.1154108549634038689004867177130922076008 3.p95
88 75+ 13.19.31.61.71.89.1051.13691.168151.9104101.11355151.
488435251.59966349451.1310025261048851.3637207469722201.

65033436802129151.p44
88 76+ 457.59969537.5618015137586297.p122
88 77+ 23.43.89.211.2147839.50610169.1197268485042862079.
1308318047111924136605986900 1.p83
88 78+ 5.37.53.157.313.1549.848849.1620589.2998997.141186602129.
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88 79+ 89.627310367560228957364896852113079 7.
1856273846261385869315742199456574 9.p84
88 80+ 64609.567841.16443116353.427383188798561.12174345015092321.p105
88 81+ 13.19.31.89.109.64693.464403405313.3986595531559.
3562887701328679.39077168743788735381499.p83
88 82+ 5.1549.5413.1471573.196299953833.p135
88 83+ 89.13478902529.1298613046063.10893357373063702877.
40222077954649298834999.p96
88 84+ 97.113.281.1407337.3173689.11682217.59969537.121080233.
466724640962497.14784258458254657.25921813559706077777.
27861534885252881569.p52
88 85+ 61.71.89.6257.13691.98737.993481.675903307.5263358951.
30625611289787.1471673423616147468811.
40835958833675091391031.43722530020252396296833010211.p37
88 86+ 5.1549.21157.7874190908057.45060394439509.
8104032571767248033.47891832193063347291864967446736 9.p81
88 87+ 13.19.31.89.523.2437.13109.62351.
1384646683724063872345915057659837467226127.
1238634718195035562578069049855530871900516727243137.p57
88 88+ 17.1409.37313.87649.107713.130241.11102081.19054961.
46287326384641.p120
88 89+ 89^2.407987015619859919.34157350625398046867.
67108459912186790985737.p110
88 90+ 5^2.37.181.397.1549.2341.5701.26821.65921.1620589.1913641.
3001393821356535889.48228512362002676712091630 1.p90
88 91+ 43.89.211.911.1873.13313.16054039.50610169.
8552065568222489.88627052412554843295887356065997 7.p97
88 92+ 1289.14537.18401.59969537.775843282383385114073393.c136
88 93+ 13.19.31^2.89.1489.31876681.425437367.18179882153630269.
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9301854638852802896787731182143023991389364556 9.p52
88 94+ 5.1549.2633.39857.1293560013480633712918090636774 1.c140
88 95+ 61.71.89.191.13691.5991631267.609623407461811.
91528735274189891.16528585389180957130217731.
14959515055676883452745842 81.p79
88 96+ 193.257.12097.18049.70657.214657.2301889.8965535923009.
5036960127056541889.250820112795031911553.
11115142554382763013142885808789 7.p72
88 97+ 89.c187
88 98+ 5.1549.286188251441.64001676103429.93302370467461.
4678151437433860849.4787272673461127236297.
215643309319960967180737.p84
88 99+ 13.19.23.31.89.199.138799.563113.8675833.464403405313.
1197268485042862079.45435559465513359187053553320 7.p106

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88 100+  41.242681.265561.3930001.59969537.1245506958841.
         576179018106626401.419544116793295540267756840l.p111
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Table 89-

89 1- 2^3.11
89 3- 2^3.11.8011
89 5- 2^3.11.131.691.701
89 7- 2^3.11.p12
89 9- 2^3.11.73.8011.p10
89 11- 2^3.11^2.67.2530067.p11
89 13- 2^3.11.53.79.2003.p17
89 15- 2^3.11.131.691.701.8011.p16
89 17- 2^3.11.409.2738039191709.p17
89 19- 2^3.11.407741.p30
89 21- 2^3.11.4327.8011.6815459113.8281163311.p12
89 23- 2^3.11.47.24841.1055609.p31
89 25- 2^3.11.131.691.701.3802641100328251.p24
89 27- 2^3.11.73.109.8011.266367259.6807972547.p25
89 29- 2^3.11.17175865789597.266834785363181152127.p21
89 31- 2^3.11.311.1117.p53
89 33- 2^3.11^2.67.331.1123.8011.12211.2530067.16912503169.
35708105929.p19
89 35- 2^3.11.71.131.691.701.3221.3139991.502628805631.p35
89 37- 2^3.11.1481.921079.3105041.28925639.
53025666928225013361727.p25
89 39- 2^3.11.53.79.157.2003.8011.75692305417.29785404613009501.p34
89 41- 2^3.11.58631.994938814090704962309.p53
89 43- 2^3.11.p82
89 45- 2^3.11.73.131.691.701.8011.24703741.5869174411.6807972547.
3892362992828641.p30
89 47- 2^3.11.p90
89 49- 2^3.11.502628805631.184091274583648974139291062968551.p50
89 51- 2^3.11.409.1021.8011.2738039191709.13995372836850701.p60
89 53- 2^3.11.107.1851821.13254129233417996561269.
26769419351039774491111 6957.p45
89 55- 2^3.11^2.67.131.691.701.18701.19471.2530067.16912503169.
47052763263257737741347 91.p45
89 57- 2^3.11.8011.407741.308397361.26205153553.64156711609.
110689786879261483849.259589135279367544177.p30
89 59- 2^3.11.244261.
824426441656653258975619352938603687189967923 3.p62
89 61- 2^3.11.977.9029.
19207271860817004451506989188930652941752260465173963.p58
89 63- 2^3.11.73.631.4327.8011.1971901.6807972547.6815459113.
8281163311.35885986039.502628805631.p51
89 65- 2^3.11.53.79.131.691.701.2003.178621.819781.
926190367203271.29785404613009501.p68
89 67- 2^3.11.171253.2516667443363477227.2332203907087289455109.
173454603868560726571688838863513576515 03.p44
89 69- 2^3.11.47.139.8011.24841.1055609.1260560173.
726041122269115670775691.494012849458821957041017 3.
933202142961090261170904 01.p31

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89  71-  2^3.11.p137
89  73-  2^3.11.6133.746353.9919102516078567471644 7.p108
89  75-  2^3.11.131.691.701.8011.45751.266701.3802641100328251.
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89  77-  2^3.11^2.67.19559.2530067.4424615581.16912503169.
         502628805631.14463254257139058764779.
         189656304340858596084383.p58
89  79-  2^3.11.317.10903.7949297.1379178841.2803732121.
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89  81-  2^3.11.73.109.8011.266367259.6807972547.
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89  83-  2^3.11.167.93214521584922535375719131717.c129
89  85-  2^3.11.131.409.691.701.1871.6346824031.2738039191709.
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89  87-  2^3.11.8011.8527.17175865789597.20111642095477.
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89  89-  2^3.11.179.8009862103557709.59648442104320064078362 01.
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89  91-  2^3.11.53.79.2003.502628805631.1107564626351.
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89  93-  2^3.11.311.1117.8011.294082927.510212029609.1548833765803.
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         882661068705280375733921420128007657080452778777987 73.p60
89  95-  2^3.11.131.691.701.761.407741.6714601.1123157296866691991.
         304468992684888692702752314551.p113
89  97-  2^3.11.48692453930969.c174
89  99-  2^3.11^2.67.73.199.331.1123.8011.12211.2530067.41989861.
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Table 89+

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89   1+  2.3^2.5
89   2+  2.17.233
89   3+  2.3^3.5.7.373
89   4+  2.281.p6
89   5+  2.3^2.5^2.31.p6
89   6+  2.13^2.17.229.233.1621
89   7+  2.3^2.5.329617.p7
89   8+  2.97.p14
89   9+  2.3^4.5.7.19.373.p10
89  10+  2.17.61.233.3821.p11
89  11+  2.3^2.5.23.56086691.p11
89  12+  2.281.111641.46644217.p8
89  13+  2.3^2.5.p24
89  14+  2.17.29.233.1230013.p16
89  15+  2.3^3.5^2.7.31.373.33151.400291.p12
89  16+  2.20922017.207158566177.p13
89  17+  2.3^2.5.103.1702753891507.p17
89  18+  2.13^2.17.37.181.229.233.1621.p20
89  19+  2.3^2.5.419.58711.1726379.p22
89  20+  2.41.281.111641.2196361.202717901041.p12
89  21+  2.3^3.5.7^2.43.127.373.8443.31333.329617.1491001.p11
89  22+  2.17.233.48635399341.p29
89  23+  2.3^2.5.1657.3529029013.1326434916407.p18
89  24+  2.97.241.235537.8798113.20291694874753.p17
89  25+  2.3^2.5^3.31.601.8101.43151.400291.p27
89  26+  2.17.233.937.128301124809001.p30
89  27+  2.3^5.5.7.19.373.1459.166111399.8718957649.p24
89  28+  2.281.111641.380450230677879897641.p27
89  29+  2.3^2.5.59.379260174973.p42
89  30+  2.13^2.17.61.229.233.541.1621.3821.199501.16887227561.p24
89  31+  2.3^2.5.240418266049013838171813090l.p32
89  32+  2.193.14657.356028464377153.4029994312437697.p26
89  33+  2.3^3.5.7.23.373.56086691.23903412677.1199756430973.p27
89  34+  2.17^2.233.1973.79561.p53
89  35+  2.3^2.5^2.31.211.329617.400291.1491001.p45
89  36+  2.281.111641.46644217.84396073.p47
89  37+  2.3^2.5.44478737.8090368571.p53
89  38+  2.17.233.415949.748981.823309.1593797.7746649892538061.p31
89  39+  2.3^3.5.7.373.3402673.244246065747870338744593.p41
89  40+  2.97.3121.342241.20291694874753.p54
89  41+  2.3^2.5.83.49365625487.761994358907.17646047356787.p41
89  42+  2.13^2.17.29.229.233.1621.346669.1230013.33304243398973.
         6923370217853993.p28
89  43+  2.3^2.5.173.47234039.1388401291608061.
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89  44+  2.281.617.9857.111641.17518611358249.153901963067539721.
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89  45+  2.3^4.5^2.7.19.31.373.33151.400291.8718957649.120081279391.
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89  47+ 2.3^2.5.26525346761.3761080990256713.p64
89  48+ 2.10657.20922017.1174587457.207158566177.1787737143809.
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89  49+ 2.3^2.5.3137.329617.1491001.p79
89  50+ 2.17.61.101.233.1201.3821.16887227561.40801238553236513501.
        404423818931490551801.p33
89  51+ 2.3^3.5.7.103.373.1702753891507.87377275181290637.
        181978184522867744941000931527.p34
89  52+ 2.281.521.111641.1972777.304784672050772161.p68
89  53+ 2.3^2.5.41023.1472319649.279342654341701943919635651.p62
89  54+ 2.13^2.17.37.181.229.233.1621.36880753108073041513.p71
89  55+ 2.3^2.5^2.23.31.182711.400291.16115221.56086691.
        23903412677.p66
89  56+ 2.97.113.449.15569.4376849.68713681.57948749041.
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89  57+ 2.3^3.5.7.373.419.58711.1726379.350395182714847.
        2858235254856451102639.p56
89  58+ 2.17.233.9925193.p103
89  59+ 2.3^2.5.p114
89  60+ 2.41.281.111641.2196361.46644217.84396073.255583441.
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89  61+ 2.3^2.5.611953.44058801109.
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89  62+ 2.17.233.185169949922071929174031205 62469.
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89  63+ 2.3^4.5.7^2.19.43.127.373.8443.31333.329617.1491001.
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89  64+ 2.257.769.211073.443789979316995682177.
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89  65+ 2.3^2.5^2.31.400291.4033845661.6506092451.1951677122981.
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89  66+ 2.13^2.17.229.233.661.1621.48635399341.
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89  67+ 2.3^2.5.269.4289.8467879615373.p110
89  68+ 2.137.281.34273.45289.111641.47641655271963470761.
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89  69+ 2.3^3.5.7.277.373.1657.7591.98644471.325986499.428710939.
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89  70+ 2.17.29.61.233.421.3821.15121.1230013.229276321.
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89  71+ 2.3^2.5.5981609.3837161497390813550891.
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89  72+ 2.97.241.433.129169.235537.8798113.1382710081969.
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89  75+ 2.3^3.5^3.7.31.151.373.601.4651.8101.33151.43151.155251.
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89  76+ 2.281.111641.399221237493224216966118553 69.p112
89  77+ 2.3^2.5.23.329617.1491001.56086691.832847863.23903412677.p109
89  78+ 2.13^3.17.229.233.937.1621.128301124809001.
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89  79+ 2.3^2.5.33181.1123045757479.28032870649840319321659.
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        26809375579023176795869025086099184316332 11.p47
89  80+ 2.44641.20922017.207158566177.1787737143809.
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89  81+ 2.3^6.5.7.19.163.373.1459.163205767.166111399.8718957649.
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89  82+ 2.17.233.2445733.295569376873.5584229951501219017.
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89  83+ 2.3^2.5.4649.556931.c151
89  84+ 2.281.111641.46644217.84396073.450031513.47659221903217.
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89  85+ 2.3^2.5^2.31.103.400291.47910847211.1702753891507.
        10411023864671.87377275181290637.p102
89  86+ 2.17.233.2237.137498345077.p150
89  87+ 2.3^3.5.7.59.373.804434539.3500564887.379260174973.
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89  88+ 2.97.7258884433681.20291694874753.
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89  89+ 2.3^2.5.169573582127857.1118845721113151343683153950 1.p130
89  90+ 2.13^2.17.37.61.181.229.233.541.1621.2341.3821.199501.
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89  92+ 2.281.102121.111641.p167
89  93+ 2.3^3.5.7.373.171453265129.31058347971588901.
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89  94+ 2.17.233.380431913.9503760397.p161
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89  96+ 2.193.2113.14657.254209.1380289.33636481.38611201.
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89   98+  2.17.29.197.233.10193.1230013.2550941.6923370217853993.c152
89   99+  2.3^4.5.7.19.23.373.1783.2179.56086691.8718957649.
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89  100+  2.41.281.401.9601.111641.2196361.6583201.7658401.
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Table 90-

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90 3- 89.8191
90 5- 89.281.p6
90 7- 43.89.18803.p6
90 9- 37.89.8191.p11
90 11- 89.881.p17
90 13- 89.10271.548198197.p11
90 15- 31.89.271.281.8191.236111.266521.p7
90 17- 89.71041879.1885164443.p15
90 19- 89.p36
90 21- 43.89.8191.18803.174763.664679.p19
90 23- 89.1289.1427.238879.227068662973.p20
90 25- 89.281.236111.8695151.126712205401.p22
90 27- 37.89.757.8191.14363289973.p33
90 29- 89.120294598246530370002983 87.p30
90 31- 89.3163.p56
90 33- 67.89.199.881.8191.263077.616243.40022267353237511.p24
90 35- 43.71.89.281.4481.18803.236111.664679.1493616582933754511.p24
90 37- 89.260096237.p62
90 39- 79.89.8191.10271.85333.548198197.50723858693.2142798847489.p28
90 41- 83.89.17467.433429462454252768808977773942649.p40
90 43- 89.2237.289945858896963731210403283.p53
90 45- 31.37.89.271.281.8191.236111.266521.1901191.13001250151.
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90 47- 89.1787.131507.693157.6455357.681437335559.
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90 49- 43.89.197.18803.664679.21398791.p73
90 51- 89.613.1123.8191.71041879.1885164443.139916513426003.p57
90 53- 89.107.65289467160959.p86
90 55- 89.281.881.1321.1871.2311.236111.494561.40022267353237511.p63
90 57- 89.8191.262371264517794693334951.
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90 59- 89.398369.1213631.42390985757.137050972679.
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90 61- 89.241561.431759.449083.8062475989320163507.
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90 63- 37.43.89.8191.18803.174763.664679.1356494077.14363289973.
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90 65- 89.281.3511.10271.107641.236111.548198197.18487498511.
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90 67- 89.766398825481.9059751671298162413.
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90 69- 89.277.1289.1427.8191.238879.227068662973.
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90 71- 89.569.p135
90 73- 89.293.501206441140784647900624957.
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90 75- 31.89.151.271.281.8191.165601.236111.266521.1901191.

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90  79- 89.42187.22626294569.p138
90  81- 37.89.163.757.8191.21871.9024049.14363289973.1052499332197.
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90  83- 89.18427.54449.1179558406239368809218399577027.c122
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90  87- 89.8191.5745307.120294598246530370002983 7.
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90  89- 89^2.105199.13899103513995520959678437.c140
90  91- 43.89.547.10271.18803.664679.548198197.50723858693.
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90  93- 89.3163.8191.223142932290089893.16446048444404964306383311.
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90  95- 89.191.281.761.236111.28616491717951.
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90  97- 89.p188
90  99- 37.67.89.199.397.881.8191.263077.616243.14363289973.
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Table 90+

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90   1+  7.13
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90   3+  7.13.8011
90   4+  p8
90   5+  7.11.13.571.p5
90   6+  61.8101.p7
90   7+  7^2.13.449.p9
90   8+  17.2944817.p8
90   9+  7.13.19.127.2539.8011.p5
90  10+  41.601.8101.78121.p7
90  11+  7.13.23.166849.p13
90  12+  73.937.1201.52400401.p8
90  13+  7.13^2.53.157.606607.p13
90  14+  29.8101.27309521.p15
90  15+  7.11.13.571.8011.10331.5752321.p9
90  16+  14753.179822497.550088321.p11
90  17+  7.13.103.10133.32063.10568527.p14
90  18+  61.109.541.3529.8101.14869.1075441.p11
90  19+  7.13.419.7411.47653.p25
90  20+  677681.65610001.24808875121.p16
90  21+  7^2.13.449.8011.167229077.175444249.p16
90  22+  8101.36090781.p32
90  23+  7.13.47.1013.p39
90  24+  17.81937.2944817.85987009.p27
90  25+  7.11.13.571.4051.10331.15249643601.p26
90  26+  8101.1258228102616242933969.p26
90  27+  7.13.19.127.2539.8011.86743.2220373.p29
90  28+  2633.65610001.p44
90  29+  7.13.59.8527.149199143.6221851459.p32
90  30+  41.61.241.601.8101.23041.78121.1075441.1752841.2235941.
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90  31+  7.13.152459.1760137513571.p42
90  32+  769.699520193.p51
90  33+  7.13.23.463.727.8011.166849.8986172837093.p34
90  34+  8101.75523249.p55
90  35+  7^2.11.13.211.449.571.2521.3851.10331.167229077.
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90  36+  73.937.1201.282241.1521649.52400401.65610001.p36
90  37+  7.13.258920303.19984835383.109673847037.193181567503.p30
90  38+  2281.8101.2007439766397409.p52
90  39+  7.13^2.53.157.8011.49531.606607.4256816590001.
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90  42+  29.61.8101.47881.1075441.27309521.341113006249.
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90  43+  7.13.173.1817611.p74
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90 46+ 8101.8741.1413949.459923483014789.p62
90 47+ 7.13.p90
90 48+ 97.14753.179822497.550088321.12697650241.325801596916801.
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90 49+ 7^3.13.449.13721.167229077.2836522087255837.
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90 52+ 17681.65610001.1532477248639430393.p72
90 53+ 7.13.743.18127.23321.9489924173557135357172998117171.p60
90 54+ 61.109.541.3529.8101.14869.1075441.91275228829.
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90 55+ 7.11^2.13.23.571.10331.43451.166849.8986172837093.p73
90 56+ 17.113.2944817.85987009.446466529350689.
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90 57+ 7.13.419.7411.8011.47653.107773321.
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90 58+ 929.1741.2089.8101.8135575611183399289.p81
90 59+ 7.13.1063.443917.7175019338267903.127851366937703287420357.p66
90 60+ 73.937.1201.677681.52400401.65610001.24808875121.
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90 61+ 7.13.17384873203551629729.p99
90 62+ 8101.84736475657221.56595948792141498269.p84
90 63+ 7^2.13.19.127.449.1009.2539.8011.21169.86743.167229077.
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90 64+ 481246721.p117
90 65+ 7.11.13^2.53.131.157.521.571.1171.10331.44851.606607.
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90 68+ 137.953.5441.65610001.4481651230809601.
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90 69+ 7.13.47.139.1013.8011.
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90 71+ 7.13.33797.176081.19461283629374153384637418821268l.p95
90 72+ 17.433.10369.81937.2944817.85987009.881131458484801.
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90 74+ 149.3701.4441.8101.414490467541349778982829849.p105
90 75+ 7.11.13.571.4051.8011.10331.29251.5752321.756650371.

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90  78+   61.8101.1075441.1258228102616242933969.
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90  79+   7.13.317.2081326733.c141
90  80+   14753.121921.179822497.550088321.12697650241.
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90  81+   7.13.19.127.487.2539.8011.28837.86743.2220373.7540525063.
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90  82+   821.8101.15581.p150
90  83+   7.13.167.997.195219704554935503.
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90  84+   73.937.1201.2633.52400401.65610001.11336527286680807728217.
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90  85+   7.11.13.103.571.10133.10331.32063.10568527.51818803933489.
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          52445330050188156684911031984731 4851.p54
90  86+   1721.8101.31649.857758841.176663445114109.
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          11062136473429851588757217767172640673244 9.p54
90  87+   7.13.59.8011.8527.3256411.149199143.6221851459.
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90  88+   17.2944817.85987009.p157
90  89+   7.13.179.7477.c166
90  90+   41.61.109.181.241.541.601.1801.3529.8101.14869.23041.78121.
          1075441.1122841.1752841.2235941.14187301.91275228829.
          134206358281.114679131557934998881.
          384781002366159118744021.p39
90  91+   7^2.13^2.53.157.449.606607.25392641.167229077.
          4256816590001.3797755755452569.23600091863117277039589331.
          65521176600414601804948865 3.172793767563236816127267289063.p37
90  92+   65610001.49770194385949448988131220529.c144
90  93+   7.13.373.8011.152459.146014832281.1760137513571.
          81148527677263.5109728928834650211273280096861214937 1.
          15623442535074119484774720481823926577089 9.p52
90  94+   6581.8101.115700382221.c165
90  95+   7.11.13.419.571.7411.10331.47653.1003194641876926805774543.p141
90  96+   193.769.699520193.56689410049.8330734280131598017.
          16652257579474188645491242177.
          25701506343882395276336817 0817.
          30223612861679849525827592343187 0081.p51
90  97+   7.13.19013.148411.2972663.47792677.p164
90  98+   29.5881.6469.8101.2234009.27309521.356569686549889.
          1326042592410057761.331386326171059983874828146940 49.
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          3171418698114980443898524930224410038136762221.p57
90   99+  7.13.19.23.127.463.727.2539.8011.86743.166849.414019.
          5589739.8986172837093.11823190763077.15169549415329.
          365201938448300522144945562539049l.p79
90  100+  677681.65610001.24808875121.31862656801.1102167908875601.c146
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Table 91-

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91   1-  2.3^2.5
91   3-  2.3^3.5.2791
91   5-  2.3^2.5^2.11.241.5231
91   7-  2.3^2.5.71.p10
91   9-  2.3^4.5.2791.p12
91  11-  2.3^2.5.67.89.p16
91  13-  2.3^2.5.73888361.p16
91  15-  2.3^3.5^2.11.241.2791.5231.11971.p12
91  17-  2.3^2.5.12241.81274502531.p17
91  19-  2.3^2.5.1787.13312606859633.p19
91  21-  2.3^3.5.71.379.2791.26839.8087026907.p17
91  23-  2.3^2.5.139.1657.26146068341.542504211307.p16
91  25-  2.3^2.5^3.11.151.241.251.5231.9610757094901.p21
91  27-  2.3^5.5.2791.189290001871.350429590031329.p21
91  29-  2.3^2.5.5525081.2382715633.4694110637.p30
91  31-  2.3^2.5.311.373.8444773.217164611.4190196982043.p26
91  33-  2.3^3.5.67.89.2791.62590111.6603101859382447.p32
91  35-  2.3^2.5^2.11.71.241.5231.8087026907.45314117509711.p34
91  37-  2.3^2.5.3331.541350561785389738865907353333.p39
91  39-  2.3^3.5.1951.2791.73888361.4412853986365553.
         9338829234767372107.p25
91  41-  2.3^2.5.38647667.66026647.369965797.p55
91  43-  2.3^2.5.1291.1644293514794743.547959983980709551.p47
91  45-  2.3^4.5^2.11.241.2791.5231.11971.189290001871.388510178491.p48
91  47-  2.3^2.5.108929022209741.1245450730627446523577.
         244720966700899466639 9.p34
91  49-  2.3^2.5.71.4019.2760268001.8087026907.1318628076457931.
         100891121127133289.p38
91  51-  2.3^3.5.103.2791.12241.29173.302849527.81274502531.
         22474495010554267.92804934157812559.p31
91  53-  2.3^2.5.9802987.399272724757394509111.
         130813740478005749368999.p52
91  55-  2.3^2.5^2.11^2.67.89.241.5231.353962291.6603101859382447.p69
91  57-  2.3^3.5.229.1787.2791.6043.14821.271549.13312606859633.
         7783165858117702879.92794154258811513645906 43.p30
91  59-  2.3^2.5.2388932893.8058129503087.
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91  61-  2.3^2.5.4759.24389006459.200110293707150253416732601 7.p77
91  63-  2.3^4.5.71.379.631.757.2791.26839.31627.8087026907.
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91  65-  2.3^2.5^2.11.131.241.5231.837461.73888361.4412853986365553.p86
91  67-  2.3^2.5.15277.560676495103249543.12443384968544192232347.p86
91  69-  2.3^3.5.139.277.1657.2791.3851857.26146068341.542504211307.
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91  71-  2.3^2.5.853.2131.7548164634852713.p116
91  73-  2.3^2.5.293^2.158849.158510741.p123
91  75-  2.3^3.5^3.11.151.241.251.2791.5231.11971.388510178491.
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91  77- 2.3^2.5.67.71.89.10627.25873.8087026907.7881411071689.
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91  79- 2.3^2.5.22279.27708180499.277416556367197964829157.p115
91  81- 2.3^6.5.163.2791.189290001871.350429590031329.
        174189926734163696359.p104
91  83- 2.3^2.5.5628309399793.c148
91  85- 2.3^2.5^2.11.241.1021.5231.12241.311484031.81274502531.
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91  87- 2.3^3.5.2791.70297.5525081.2382715633.4694110637.
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91  89- 2.3^2.5.47779648107607641897623566 2463.c143
91  91- 2.3^2.5.71.1093.73888361.8087026907.8124508393.
        17207889628021.4412853986365553.p115
91  93- 2.3^3.5.311.373.2791.3163.8444773.27670477.217164611.
        19361294467.4190196982043.669822848236973684835437 63.p97
91  95- 2.3^2.5^2.11.241.1787.5231.9634223411.13312606859633.
        1214910650820394651.7783165858117702879.p113
91  97- 2.3^2.5.389.971.1553.c180
91  99- 2.3^4.5.67.89.199.2791.8316991.23683573.62590111.
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Table 91+

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91   1+  2^2.23
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91   3+  2^2.23.8191
91   4+  2.5297.6473
91   5+  2^2.23.31.1151.1901
91   6+  2.41.97.101.709.997
91   7+  2^2.23.29.p11
91   8+  2.17.p15
91   9+  2^2.19.23.73.6247.8191.p5
91  10+  2.41.101.p16
91  11+  2^2.23.p20
91  12+  2.5297.6473.19681.p12
91  13+  2^2.23.53.79.2003.35503703.p10
91  14+  2.41.101.1952985469.p15
91  15+  2^2.23.31.1151.1901.8191.38011.p12
91  16+  2.28504959521.p21
91  17+  2^2.23.307.1259.17341.p22
91  18+  2.37.41.97.101.709.997.p22
91  19+  2^2.23.9007.81702091.p24
91  20+  2.5297.6473.927249458321.p20
91  21+  2^2.23.29.43.3319.8191.19368853799.p19
91  22+  2.41.101.47941477.2570030717.p23
91  23+  2^2.23^2.47.487981440901001.p26
91  24+  2.17.433.413521.138309566945633.p24
91  25+  2^2.23.31.1151.1901.7698151.4503604961596451.p17
91  26+  2.41.101.5981.199820821574857612741.p23
91  27+  2^2.19.23.73.6247.8191.65539.p36
91  28+  2.113.5297.6473.4133435955601.9385865053272793.p17
91  29+  2^2.23.59.233.72733.18037189.2670145421.22441957981.p19
91  30+  2.41.61.97.101.709.997.4701957475466161.p30
91  31+  2^2.23.2229587209.902167833643.p38
91  32+  2.10706369.307842632897.1515858847105409.p29
91  33+  2^2.23.1123.8191.309277.38518333422551932951.p31
91  34+  2.41.101.29989.47566817.239044134734773913844209.p28
91  35+  2^2.23.29.31.491.1151.1901.19368853799.p45
91  36+  2.577.5297.6473.19681.180793.41194369.238937310481.
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91  37+  2^2.23.223.1514998788031.20609916595673.p43
91  38+  2.41.101.57457.5289007165193.p54
91  39+  2^2.23.53.79.2003.6553.8191.35503703.87537139.1071254627.p36
91  40+  2.17.2161.26641.138309566945633.562304302241312058386040l.p31
91  41+  2^2.23.83.1477559.3608001090851249.p55
91  42+  2.41.97.101.709.997.1952985469.165099308531389.p48
91  43+  2^2.23.p83
91  44+  2.353.5297.6473.9327193921.3831076732100201.
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91  45+  2^2.19.23.31.73.1151.1171.1901.6247.8191.13411.38011.65539.
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91 46+ 2.41.101.2387471146832870617.p68
91 47+ 2^2.23.659.20963.p83
91 48+ 2.42268801.28504959521.387892920117154283201.
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91 49+ 2^2.23.29.19368853799.19734773814151939089146966003 93.p52
91 50+ 2.41.101.1301.8101.4212601.4701957475466161.
6301671995415301.p49
91 51+ 2^2.23.307.409.1259.1327.8191.17341.19687.
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91 52+ 2.521.2393.5297.6473.1062361.11173839790361.
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91 53+ 2^2.23.107.939199905931655649629236896028155585322297 39.p56
91 54+ 2.37.41.97.101.109.709.997.6373.224537617.
87155537138658625246 93.160998554585119254183577.p34
91 55+ 2^2.23.31.661.1151.1901.47372522554831.
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91 56+ 2.17.27329.40993.14078773608593.138309566945633.
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91 57+ 2^2.23.8191.9007.81702091.24614175479498814631600 3.
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91 58+ 2.41.101.192189961.3396039829069.
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91 59+ 2^2.23.8969.161071.256651.92841929.34460355165156103.
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91 60+ 2.5297.6473.19681.36241.238937310481.927249458321.
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91 61+ 2^2.23.733.17833939261.p105
91 62+ 2.41.101.1489.27529.p110
91 63+ 2^2.19.23.29.43.73.127.3319.6247.8191.65539.19368853799.
2284372159285312573.14364749908458386939629.p47
91 64+ 2.1153.9484137857.1262827566337.1385974681247149313.
887551274606709157857 29.249581554366319519739942707201.p30
91 65+ 2^2.23.31.53.79.1151.1901.2003.35503703.1071254627.p95
91 66+ 2.41.97.101.709.997.23497.47941477.2570030717.203444442697.
95204653867162093.12306248513673493064489.p46
91 67+ 2^2.23.103583.794220547.p116
91 68+ 2.137.5297.6473.113017.1788781001221793.
159493827956365118497039846399975129729.p65
91 69+ 2^2.23^2.47.691.8191.487981440901001.
23546979029321704972477211.
41217173698458135898443309227623.p52
91 70+ 2.41.101.421.85432201.1952985469.3251431681.
165099308531389.4701957475466161.p74
91 71+ 2^2.23.569.1661969.260143007.5131874610465356027501.
37452267186569382850387430968139250700819877384 81.p50
91 72+ 2.17.433.43633.413521.138309566945633.
123502802147297802844897.p90
91 73+ 2^2.23.43801.2409731.4737847.57423407.12305124819079.
97078572958579.p89
91 74+ 2.41.101.149.6217.12271034474892782977.

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91  75+ 2^2.23.31.1151.1901.8191.38011.7698151.125074190851.
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91  76+ 2.457.1217.5297.6473.1116289.
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91  77+ 2^2.23.29.14734721.19368853799.38518333422551932951.p111
91  78+ 2.41.97.101.157.709.997.5981.1033033.29645394806821.
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91  79+ 2^2.23.524867217797521.7029647488498194947.
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91  80+ 2.10825601.28504959521.57132731699521.
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91  81+ 2^2.19.23.73.2593.6247.8191.36451.65539.3836029403377.
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91  82+ 2.41^2.101.9349.128910889.70564401970010121044513.p121
91  83+ 2^2.23.167.52457.355476787992541.p140
91  84+ 2.113.337.5297.6473.19681.238937310481.4133435955601.
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91  85+ 2^2.23.31.307.1151.1259.1901.17341.26861.305984364251.
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91  86+ 2.41.101.173.14621.70177.2306904937.425948617528760414321.
        26931402119154608064173.
        21938881085037197340130658513787561 0713.p63
91  87+ 2^2.23.59.233.349.8191.72733.18037189.2670145421.
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        82173626759151944722469301475 9.
        25603671681627678632251518103093297.p43
91  88+ 2.17.138309566945633.p157
91  89+ 2^2.23.179.p171
91  90+ 2.37.41.61.97.101.181.709.997.6661.797746861.
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91  91+ 2^2.23.29.53.79.2003.4733.46411.4034759.35503703.
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91  92+ 2.5297.6473.85193.c168
91  93+ 2^2.23.1861.8191.45013.74051251.121223269.2229587209.
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91  94+ 2.41.101.2069.8064449.c171
91  95+ 2^2.23.31.191.1151.1901.9007.81702091.
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91  96+ 2.193.10706369.307842632897.1515858847105409.
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91  97+ 2^2.23.29526807179.p178
91  98+ 2.41.101.197.1952985469.165099308531389.p163
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91 100+  2.5297.6473.1257479801.927249458321.1179195830401.
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Table 92-

92 1- 7.13
92 3- 7.13.43.199
92 5- 7.11.13.41.p6
92 7- 7^2.13.159293.p6
92 9- 7.13.19.43.199.p11
92 11- 7.13.67.9241.p14
92 13- 7.13^2.p23
92 15- 7.11.13.41.43.199.160591.p16
92 17- 7.13.19907681.523699469143.p13
92 19- 7.13.31769.179261079883.p20
92 21- 7^2.13.43.199.159293.549767.20804505919.p14
92 23- 7.13.1013.173280396217361.p26
92 25- 7.11.13.41.101.160591.203051.227951.4649689976951.p14
92 27- 7.13.19.43.199.515539.42197167.31913462107.p23
92 29- 7.13.233.p53
92 31- 7.13.8616947.14507939.3343999302215003.p30
92 33- 7.13.43.67.199.9241.200443.23202831592909.70930159351591.p21
92 35- 7^2.11.13.41.159293.160591.549767.71875931.p40
92 37- 7.13.593.2416319754841934637269491.p44
92 39- 7.13^2.43.79.199.6163.302269969.76748675797.
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92 41- 7.13.83.2789.66749.1341931.40596643.95864034202471.
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92 43- 7.13.38959.8080536179.p68
92 45- 7.11.13.19.41.43.199.3061.160591.3459604591.31913462107.
       17002824541111.5076410591206501.p21
92 47- 7.13.1043213.43932580249894969744841.p62
92 49- 7^3.13.1373.7351.159293.549767.p75
92 51- 7.13.43.103.199.19907681.523699469143.2554164508667.
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92 53- 7.13.107.1061.6220187.88828888010386253329.
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92 55- 7.11^2.13.41.67.5171.9241.160591.295571.70930159351591.p69
92 57- 7.13.43.199.31769.58369.17470318741.179261079883.
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92 59- 7.13.130549301.17794510771179436032645461 3.p80
92 61- 7.13.18830579.31554569.271578918735040633.
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92 63- 7^2.13.19.43.199.159293.549767.20804505919.31913462107.
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92 65- 7.11.13^2.41.160591.28592821356085516691617.p95
92 67- 7.13.29347.2226894143.515954251080664375069565454311530837.p81
92 69- 7.13.43.199.1013.1381.3262360598773.173280396217361.
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92 71- 7.13.853.1279.23857.175032577175845297.
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92 73- 7.13.300761.1743971.47169719087112206797803009545l1.p100

92 75- 7.11.13.41.43.101.199.6151.160591.203051.227951.
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92 77- 7^2.13.67.2311.9241.159293.549767.70930159351591.
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92 79- 7.13.3267618605276437.p138
92 81- 7.13.19.43.199.515539.42197167.31913462107.
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92 83- 7.13.4680434625793.c149
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10457508510821.31816160769354070899691362 1.
14285278844357974752432939513571.p56
92 87- 7.13.43.199.233.15139.1290648622507.
42019383832752441678848078214639006001380765292309157.p94
92 89- 7.13.6053.578857.c164
92 91- 7^2.13^2.159293.549767.693412723459.
28592821356085516691617.99185352068882834214034752875 89.
18476687515757023155002726845483549890 77.p60
92 93- 7.13.43.199.8616947.14507939.3343999302215003.
19822386262201507909963544942 3.
22191713452795501408377479729348326921770259.p75
92 95- 7.11.13.41.191.31769.160591.179261079883.207933083311.
39576535549643594111.p128
92 97- 7.13.8506513.33008001008286184476803863.c157
92 99- 7.13.19.43.67.199.397.9241.200443.11161648279.31913462107.
23202831592909.70930159351591.145939512769822531.
401308896473931176347.
77525970706059829642987207430729503208 77.p49

Table 92+

```
92   1+  3.31
92   2+  5.1693
92   3+  3^2.31.2791
92   4+  449.p6
92   5+  3.31.151.p6
92   6+  5.1693.p8
92   7+  3.29.31.p11
92   8+  17.p15
92   9+  3^3.31.2791.26029.p7
92  10+  5^2.421.1693.p13
92  11+  3.31.1277.p17
92  12+  449.94777.159553.p11
92  13+  3.31.131.p22
92  14+  5.1693.10529.123707809.p12
92  15+  3^2.31.151.2791.252391.469331.p11
92  16+  487489.p26
92  17+  3.31.647.p29
92  18+  5.37.73.109.181.1693.3313.269641.7723549.p8
92  19+  3.31.11380284618168161.p20
92  20+  449.159553.929432660561.p20
92  21+  3^2.29.31.2791.6637.20683967417.p20
92  22+  5.1693.159017.p35
92  23+  3.31.47.139179754769493991237.p22
92  24+  17.1153.125617.163980913.301893454786801.p16
92  25+  3.31.151.1151.469331.757201.13923190201.p21
92  26+  5.53.157.1693.6481073.224220049.2841487637.p19
92  27+  3^4.31.541.2791.26029.367687.7765111.82975483.p19
92  28+  281.449.159553.1550753.571933838897.p27
92  29+  3.31.59.349.1567.472469.p42
92  30+  5^2.61.421.1693.71630833.2437806388601.96344133224881.p16
92  31+  3.31^2.50221.1302450803.p44
92  32+  257.1409.38273.1095073888655489.154974724816469249.p21
92  33+  3^2.31.1277.2791.88903.1322179.33650556823009369.p29
92  34+  5.409.1693.19381.p56
92  35+  3.29.31.71.151.469331.20683967417.2198314911642683207851.p24
92  36+  449.8713.13033.94777.159553.54150148873.p40
92  37+  3.31.p71
92  38+  5.1693.148429.1591973.19453949.497256065569.
         20252610759709914881.p22
92  39+  3^2.31.131.2791.8269.33613711.284466703.2064210097.
         837235488279086209.p22
92  40+  17.424961.301893454786801.p58
92  41+  3.31.3833419.p72
92  42+  5.1693.10529.71630833.123707809.282239880497.764177695681.p36
92  43+  3.31.173.652913.3930974431.p65
92  44+  89.449.72953.159553.p72
92  45+  3^3.31.151.2791.26029.252391.469331.7765111.581761801.
         20555276251.p39
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92 46+ 5.1693.2393.710609.p78
92 47+ 3.31.4889.10993771.2097599770018627327.p62
92 48+ 97.193.12577.16993.487489.54030677973162173435518913.p51
92 49+ 3.29.31.197.215503.20683967417.
279239560440821675056750 93995944539.p41
92 50+ 5^3.421.1693.7001.57601.2437806388601.
209598960939611071515952994957850 1.p36
92 51+ 3^2.31.647.2791.10099.59467.5165077.936267028489667569.
402722445704777158176448206 43.p30
92 52+ 449.135721.159553.10881076273726049.56614072816036050433.p54
92 53+ 3.31.413487508169626263116944826462600150122657890364 3.p54
92 54+ 5.37.73.109.181.1693.3313.3889.269641.7723549.71630833.
8714070721.p58
92 55+ 3.31.151.331.1277.469331.33650556823009369.
140818204083649602368200382 71.p48
92 56+ 17.113.337.5581597666289.301893454786801.
13893713914649956694161.18730829976316672957121.p33
92 57+ 3^2.31.2281.2791.103701129362203.11380284618168161.
19379057316609181973.p54
92 58+ 5.1693.337781842637950869637.
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92 59+ 3.31.p114
92 60+ 449.3121.94777.159553.1187761.311395561.54150148873.
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92 61+ 3.31.20722433.724989069880567141579.
235487406405164530247103621551047883 9.p54
92 62+ 5.1693.144461.36269396566499821.p97
92 63+ 3^3.29.31.127.2791.6637.26029.6573799.7765111.14979889.
179836903.20683967417.98227476397.55998536106794323057.p36
92 64+ 29569.937392635769275109720833.p98
92 65+ 3.31.131.151.469331.1387231.274111501.
2776435004863265718311.p80
92 66+ 5.1693.159017.71630833.784598497.
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92 67+ 3.31.269.27739.2139311.39801249410883167.p100
92 68+ 137.449.159553.72463593369281.
241030420511526423479879852724767874292025 1.p67
92 69+ 3^2.31.47.139.277.967.2791.1213815315453757.
32401598235257833.139179754769493991237.
241525592131327871100 7.594798570759187855925 47.p25
92 70+ 5^2.421.1693.10529.123707809.282239880497.2437806388601.
586499543640044627708452619941.p65
92 71+ 3.31.7783006356746927.
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92 72+ 17.1153.125617.163980913.301893454786801.1109006809493857.
400451391763096107844228177.
130970703849139517836886307532081.p36
92 73+ 3.31.76990181.151208843.175251977.54805309075642117957.p98
92 74+ 5.149.1481.1693.103206913.18116929980881.
115869656613719938524736845355295885377003941 13.p69

92 75+ 3^2.31.151.1151.2791.252391.469331.757201.13923190201.
20555276251.15625407501001.15550320473791393351.
485133907295982588836160572561451.p34
92 76+ 449.159553.1914593.1339039185365041.p120
92 77+ 3.29.31.1277.58367.9102787.20683967417.33650556823009369.
185860923042359047326189235944166769975543643 89.p60
92 78+ 5.53.157.1693.6481073.71630833.224220049.2841487637.
3933814704550566317.844272712071800824382357853082067419 3.p58
92 79+ 3.31.317.8691872617.2090853329203.41640087427752967.p112
92 80+ 75521.487489.1294081.234342416697530081.
211711257135545528548617 61.54030677973162173435518913.
140847249527735303607758632321.p43
92 81+ 3^5.31.163.487.541.2791.26029.367687.4948939.7765111.
82975483.4502298738552288211.p94
92 82+ 5.1693.12301.15581.173117891475673822893029569928 57.c118
92 83+ 3.31.167.361549.2115671.20779567482923.
431414617398568258241.p113
92 84+ 281.449.673.94777.159553.1550753.2040193.54150148873.
571933838897.542391790646909823727719641.
246515271565874842883088099482434363901983 3.p43
92 85+ 3.31.151.647.469331.3498968996074991.10521781954640491.
273714149281430781641.402722445704777158176448206 43.p74
92 86+ 5.1693.36637.163573.756453466052160637170913918 93.
155160023324293134027087454152469.
648016463108898952034649244820389801043740073.p50
92 87+ 3^2.31.59.349.1567.2791.187573.472469.
6446372437608695088883.10127992394070979564027.
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92 88+ 17.353.23057.28513.1800833.2755347043681.301893454786801.
652917429268300241.3017556798823012461313.p88
92 89+ 3.31.179.18371737.p164
92 90+ 5^2.37.61.73.109.181.421.1693.3313.21601.269641.7723549.
15913081.71630833.26568827641.2437806388601.96344133224881.
4482305324685301.264103756064719986195189398704330 81.p38
92 91+ 3.29.31.131.1093.10005997.20683967417.
2776435004863265718311.4664073845066471279161 91.p108
92 92+ 449.159553.193155111326519579147624 81.
723409558711735797172563558592241.c115
92 93+ 3^2.31^2.2791.50221.1302450803.17740445641.32418185637181.
169235568476708704377855364105065577.
399881508133841094016494646901468529863558 21.p59
92 94+ 5.1693.2069.774168932695765799977.5637465654407212969789.p135
92 95+ 3.31.151.469331.2916092290021.11380284618168161.
19379057316609181973.876273788404126980034911322 1.p101
92 96+ 257.1409.15937.38273.105601.1362149807041.1095073888655489.
154974724816469249.294964367878278844033.
6980511154821410055361.p83
92 97+ 3.31.90599.2540710219153150091.c166
92 98+ 5.1693.10529.123707809.1113761377.282239880497.
60031970248433.111754369670161.53790777033626473.p112

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92  99+  3^3.31.1277.2791.26029.88903.1322179.7765111.6405516217.
         33650556823009369.162272317658566797946194028 57.p109
92 100+  449.159553.7224401.929432660561.570837910422888401.
         28339181443111964081.c133
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Table 93-

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93   1-  2^2.23
93   3-  2^2.7.23.1249
93   5-  2^2.11.23.1091.6301
93   7-  2^2.23.p12
93   9-  2^2.7.19.23.307.1249.p9
93  11-  2^2.23.89.11243.p14
93  13-  2^2.23.157.3251.3823.14040599.p8
93  15-  2^2.7.11.23.1091.1249.6301.37114411.p9
93  17-  2^2.23.103.p30
93  19-  2^2.23.19693577.p29
93  21-  2^2.7^2.23.379.421.1249.654022685443.p18
93  23-  2^2.23^2.557943362562046151.p25
93  25-  2^2.11.23.1091.6301.5173441151.p30
93  27-  2^2.7.19.23.307.1249.1772011.10539181.110919079.2561148883.p13
93  29-  2^2.23.84405844756395221.p39
93  31-  2^2.23.367658939372821.p45
93  33-  2^2.7.23.67.89.1249.2179.11243.33579740503.48893642129509.p24
93  35-  2^2.11.23.1091.4481.6301.96671.654022685443.
         5593585982426681.p23
93  37-  2^2.23.19463.p67
93  39-  2^2.7.23.157.1249.3251.3511.3823.14040599.15444859.
         24531937.p37
93  41-  2^2.23.83.8328659.107101987992464967506569.p47
93  43-  2^2.23.24399491.1879704260102391881491.p55
93  45-  2^2.7.11.19.23.307.1091.1249.6301.7048441.37114411.
         110919079.149151091.41827329361.p30
93  47-  2^2.23.941.709824060593177335902196836771387569 39.p50
93  49-  2^2.23.1729799.654022685443.672538455107.7759195902926287.
         698573077158790219.p31
93  51-  2^2.7.23.103.1249.15199.480013.167366147794556355767539.
         307315930338160705215518072167.p30
93  53-  2^2.23.53551837.39288830696483057447.p76
93  55-  2^2.11^2.23.89.661.881.1091.6301.11243.48893642129509.
         44968230219510904179388769857 91.p42
93  57-  2^2.7.23.1249.19693577.139015616408313964374845985 59.
         139505470543581254075695671769299649.p36
93  59-  2^2.23.827.p112
93  61-  2^2.23.733.1831.9883.375701197.p100
93  63-  2^2.7^2.19.23.307.379.421.1249.695269.110919079.
         654022685443.12358523204836453.370750252560866473.
         14595795562319668666621.p27
93  65-  2^2.11.23.157.1091.3251.3823.6301.14040599.15444859.
         553880076269172874941140217649637091347501371.p50
93  67-  2^2.23.269.3295597.12128593261.
         181810621482298875738061068688407767 2953133637.p66
93  69-  2^2.7.23^2.1249.3467251.361596859389926653.
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93  71-  2^2.23.571781609101421.
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93  73-  2^2.23.1607.69497.508916329903.30755637033697.
         5689399191124596053483746239905456106503504 3.p65
93  75-  2^2.7.11.23.1091.1249.6301.955501.37114411.48004951.
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         8620201196467873648852521847051.p35
93  77-  2^2.23.89.11243.14323.19559.1210998251.654022685443.
         2588458259773.48893642129509.205086764000273.p74
93  79-  2^2.23.151889771387.c143
93  81-  2^2.7.19.23.163.307.1249.3727.72901.1772011.10539181.
         110919079.2561148883.5662196956531.p96
93  83-  2^2.23.167.997.p157
93  85-  2^2.11.23.103.1091.6301.75991.12577111.99659624791.
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         957792003138969512368290870658 31.p72
93  87-  2^2.7.23.1249.17923.34784341.84405844756395221.
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93  89-  2^2.23.179.231223.610160149.p157
93  91-  2^2.23.157.547.911.3251.3823.14040599.15444859.
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93  93-  2^2.7.23.373.1249.1489.30319.4217923.31606341649.
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         311701181034769494326659107091207518559011583.p53
93  95-  2^2.11.23.1091.2281.6301.19693577.
         139015616408313964374845985 59.p139
93  97-  2^2.23.389.1553.4463.104179.397864319.753376543919.
         837992719094626153.728237582927923277488928267.p110
93  99-  2^2.7.19.23.67.89.307.1249.1783.2179.11243.31527541.
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Table 93+

```
93   1+  2.47
93   2+  2.5^2.173
93   3+  2.43.47.199
93   4+  2.17.p7
93   5+  2.47.461.p6
93   6+  2.5^2.13.61.173.p5
93   7+  2.29.47.197.7057.p5
93   8+  2.10358849.p9
93   9+  2.43.47.109.199.271.397.p5
93  10+  2.5^3.173.701.p13
93  11+  2.47.17564119.p13
93  12+  2.17.97.2200153.p14
93  13+  2.47.53.79.p20
93  14+  2.5^2.173.58913.73239937.p11
93  15+  2.43.47.199.461.160541.p16
93  16+  2.157889.159617.241921.p16
93  17+  2.47.4736637374357597.p16
93  18+  2.5^2.13.37.61.173.181.94321.p20
93  19+  2.47.111291190826568307.p19
93  20+  2.17.41.281.2200153.711334201.p19
93  21+  2.29.43.47.197.199.4663.7057.15877.p20
93  22+  2.5^2.173.1453.51887441.5474177355769.p16
93  23+  2.47.162611.p39
93  24+  2.10358849.17797057.270098449.p25
93  25+  2.47.461.5651.5701.160541.40540633439101.p19
93  26+  2.5^2.173.937.17783741.p38
93  27+  2.43.47.109.199.271.397.3457.55171.918772687243.p20
93  28+  2.17.449.2200153.3352519774969.86256359722121.p19
93  29+  2.47.59.1451.9397.1928654687.510892439663.p26
93  30+  2.5^3.13.61.173.701.94321.1596339852001.p32
93  31+  2.47.1669103.p53
93  32+  2.117365249.372449537.p47
93  33+  2.43.47.199.463.17564119.2726203114603.100761087933060721.p20
93  34+  2.5^2.137.173.613.2381.913921.p49
93  35+  2.29.47.71.197.461.7057.15877.160541.40355946541.
         45730332411331.p22
93  36+  2.17.73.97.3529.2200153.57688845586033.p42
93  37+  2.47.7549.6862688887.2931488420269.47914359330053.
         559796876637611.p17
93  38+  2.5^2.173.229.15809.41953.4228793.5396533.24737094141713.p33
93  39+  2.43.47.53.79.199.1105539642944959.98911665960956843723.p33
93  40+  2.241.966241.10358849.31833041.270098449.7772744081.
         741954541156230641.p20
93  41+  2.47.2789.15757969478279713.p60
93  42+  2.5^2.13.61.173.58913.94321.111049.73239937.97003202297.p43
93  43+  2.47.15081544843087.p70
93  44+  2.17.231529.2200153.1002137401.p65
93  45+  2.43.47.109.199.271.397.461.541.991.55171.133201.160541.
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503911.1825381.210725843311.12658660000471.p16
93 46+ 2.5^2.173.1657.991684562501186153.p66
93 47+ 2.47^2.131555510083.406770269125877342555921.p55
93 48+ 2.193.157889.159617.241921.2567985659050337.
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93 49+ 2.29.47.197.7057.15877.32341.43441841075906336309.
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93 50+ 2.5^4.101.173.401.701.1596339852001.38813748734329901.p57
93 51+ 2.43.47.199.119953.4196893.232798477.4736637374357597.
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93 52+ 2.17.313.38377.2200153.14460991342261153.
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93 53+ 2.47.107.1697.66463.7200157.
191926998695502533890959785501678281 73.p49
93 54+ 2.5^2.13.37.61.173.181.94321.14572782531778969.
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93 55+ 2.47.461.20021.160541.17564119.2726203114603.
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93 56+ 2.113.10358849.270098449.p93
93 57+ 2.43.47.199.23746070173813657.111291190826568307.
2407616879759653951.p55
93 58+ 2.5^2.173.1973.21577.78651674373893.p89
93 59+ 2.47.87557.414889.12083083.19453745832462646710891828900 61.p67
93 60+ 2.17.41.97.281.45121.2200153.506679361.711334201.
9027070441.14609691169081.57688845586033.
3820879173316903081.p27
93 61+ 2.47.286457.42911820793.p103
93 62+ 2.5^2.173.154753.p113
93 63+ 2.29.43.47.109.127.197.199.271.397.2017.4663.7057.15877.
55171.87363038064583.90734893186764728623.p52
93 64+ 2.769.1153.87041.261862052609.3694978116380869889.
14832496067137691700117021990236934198643 3.p44
93 65+ 2.47.53.79.131.461.160541.21811661.11720654531.
3328203348843376121.98911665960956843723.p57
93 66+ 2.5^2.13.61.173.1453.94321.51887441.80341141.1193654599897.
5474177355769.5674949876590853.32697366079984981.
68920478742822169.p26
93 67+ 2.47.1609.35084417.1094381753.113505947232535361186033551 1.p84
93 68+ 2.17^2.14009.2200153.4945719017.165014257838849.
143685261257872793.865972296078295797639506170246 33.p48
93 69+ 2.43.47.139.199.967.14767.162611.718412269.4867016983.
7234315108028112589.
123262236258794664404520912632663320487.p40
93 70+ 2.5^3.173.701.58913.393541.2779001.73239937.97003202297.
1596339852001.p83
93 71+ 2.47.569.1847.8237.19769433071135659777.
44726732058017538313849607.
187159889169520795280239248474557.p50
93 72+ 2.577.1009.30097.10358849.17797057.270098449.617775729553.
3013447152097.1759458329025979463431393.p60

93 73+ 2.47.877.110201093.
288868793760708600479474613554115264206647548165991515856230082 3_
7.
p67
93 74+ 2.5^2.149.173.1777.1042835162441.8348137196957501.p109
93 75+ 2.43.47.151.199.461.5651.5701.160541.40540633439101.
5655981151218001.1793461641941684051.
12771704017599703658551.p55
93 76+ 2.17.457.2200153.211286354740913.502664409595769.
32379222942676260361.p91
93 77+ 2.29.47.197.7057.15877.17564119.2726203114603.
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93 78+ 2.5^2.13^2.61.173.937.94321.4416829.17783741.142839373.
1551832839600066541871497.
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93 79+ 2.47.18013.1556455631277424608036842 3.p125
93 80+ 2.13441.157889.159617.241921.2567985659050337.
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93 81+ 2.43.47.109.199.271.397.3457.55171.918772687243.
85267910008781227207.p107
93 82+ 2.5^2.173.60353.5678173.10896451429.c136
93 83+ 2.47.499.1993.2455307.40601941.22878602972021.
66615542090436822705899.c106
93 84+ 2.17.97.449.2200153.3352519774969.57688845586033.
86256359722121.1349528139406162801.
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93 85+ 2.47.461.11731.107441.160541.88458311.4736637374357597.
6540517836667733.3286737286432895635977861666417721.p76
93 86+ 2.5^2.173.3613.57793.627973.2377359749.18761794057.
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93 87+ 2.43.47.59.199.349.1451.8179.9397.1928654687.510892439663.
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22371188414195387498291810854166289783087553.p61
93 88+ 2.353.544897.10358849.270098449.p150
93 89+ 2.47.p174
93 90+ 2.5^3.13.37.61.173.181.701.94321.1596339852001.
62505046659507792049.31316800610128611837108406730401.p95
93 91+ 2.29.47.53.79.197.1093.7057.15877.637729.21418914824284433.
3022737964354249051.98911665960956843723.p99
93 92+ 2.17.2200153.14649161.296253339449.
93351259704592428893804734041436 1.p122
93 93+ 2.43.47.199.1669103.3632953.21525837228109.
67198629195454275647693236084358331078680469300286619.p99
93 94+ 2.5^2.173.2633.6616943129.c168
93 95+ 2.47.191.461.761.4561.160541.718356371.111291190826568307.
129017510316973871.164384834466178441.2407616879759653951.p90
93 96+ 2.35521.285697.32831041.117365249.372449537.76621956528193.
59084622089845041107496019 3.
11215467851835525541538432859238799181452493377.p68

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93  97+  2.47.16879.513131.54616654996793.63940282440426599.
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         21746136073845945520444236135685053 3493.p53
93  98+  2.5^2.173.7841.58913.73239937.97003202297.270515325768353.p148
93  99+  2.43.47.109.199.271.397.463.55171.17564119.2726203114603.
         100761087933060721.50749234667577844663.
         10465931706596066688749025519669458733718640862077823363 19.p62
93 100+  2.17.41.281.2200153.711334201.3820879173316903081.c158
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Table 94-

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94   1-  3.31
94   3-  3^2.13.31.229
94   5-  3.31.p8
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94   9-  3^3.13.31.229.523.p9
94  11-  3.23.31.27885947.p11
94  13-  3.31.p24
94  15-  3^2.13.31.229.241^2.78914411.p12
94  17-  3.31.80513.p27
94  19-  3.31.571.21433.66948857.9871462807.p11
94  21-  3^2.13.29.31.127.229.379.5305987.63441701.p15
94  23-  3.31.1667028890311.p32
94  25-  3.31.151.251.701.566101.1371301.10869101.78914411.p14
94  27-  3^4.13.31.229.523.34118767.439688089.p28
94  29-  3.31.59.592877.7119403678531.p35
94  31-  3.31^2.1427.76819.3678833.8456311001041.p31
94  33-  3^2.13.23.31.229.463.519487.27885947.84880945271.
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94  35-  3.29.31.379.2960791.4049291.63441701.78914411.p35
94  37-  3.31.p72
94  39-  3^2.13^2.31.229.35491.281427337309.
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94  41-  3.31.83.152029.504547.3274589.173521797254467.
         2839357222129641586103.p24
94  43-  3.31.9547.317771.5250731.690877738451.p55
94  45-  3^3.13.31.229.241^2.523.631.811.2251.78914411.439688089.
         103835142091.8771851595919781.p23
94  47-  3.31.109793.67225173916237280742333763.p59
94  49-  3.29.31.379.63441701.13732637740823.89130786847817149.p53
94  51-  3^2.13.31.229.1123.80513.10961737.21432920310494971.
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94  53-  3.31.743.1333772865304784921.p82
94  55-  3.23.31.27885947.78914411.84880945271.2126124075946201.p64
94  57-  3^2.13.31.229.457.571.21433.66948857.9871462807.
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94  59-  3.31.33969251.9782611231.530384916371631975360824030097797.p66
94  61-  3.31.1981403.5523443318902163749.p94
94  63-  3^3.13.29.31.127.229.379.523.5305987.6585643.63441701.
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94  65-  3.31.131.2848561.27634751.78914411.11893487191.
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94  67-  3.31.10042365595007524029536558 3.
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94  69-  3^2.13.31.229.829.1553046343.619326654229.1667028890311.
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94  71-  3.31.1279.174095854921003.10718654388185066639.
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94  73-  3.31.293.9929.22193.15103582351281707.
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94  77- 3.23.29.31.379.617.13288507.27885947.63441701.3362382563.
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94  79- 3.31.56249.793095310408644154785221.c126
94  81- 3^5.13.31.229.523.1297.2269.34118767.439688089.845178949.
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94  83- 3.31.167.10692519232119971410573.
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94  85- 3.31.80513.78914411.52813389075541.
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94  87- 3^2.13.31.59.229.349.592877.7119403678531.388784369781721.
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94  89- 3.31.c174
94  91- 3.29.31.379.3521519.63441701.15790407361.61733338759.
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94  93- 3^2.13.31^2.229.373.1427.76819.3678833.8456311001041.
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94  95- 3.31.571.761.21433.1114541.66948857.78914411.9871462807.
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94  97- 3.31.389.1747.5821.67353697.20058398027810183201.
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94  99- 3^3.13.23.31.199.229.463.523.12277.16831.154243.519487.
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Table 94+

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94   1+  5.19
94   2+  8837
94   3+  5.7.19.1249
94   4+  17.p7
94   5+  5^2.11^2.19.p6
94   6+  8837.p8
94   7+  5.19.43.71.p9
94   8+  593.p14
94   9+  5.7.19.1249.9739.p8
94  10+  61.8837.p14
94  11+  5.19.67.6179713.p12
94  12+  17.73.73897.4592641.p10
94  13+  5.19.79.419459.p17
94  14+  8837.p24
94  15+  5^2.7.11^2.19.1249.127691.218461.p11
94  16+  p32
94  17+  5.19.103.80819.36800173.98922559.p10
94  18+  37.8837.78066061.p23
94  19+  5.19^2.303828934094891.p20
94  20+  17.41.4592641.p30
94  21+  5.7^2.19.43.71.211.1249.223585979.12088794187.p11
94  22+  89.661.8837.598841.19176037.46115951333.p11
94  23+  5.19.139.967.4316774873.7985026183489.p16
94  24+  97.593.10279408744369.p30
94  25+  5^3.11^2.19.3301.127691.2004601.95133352190351.p15
94  26+  53.8837.109022317.23711705864029.p25
94  27+  5.7.19.109.1249.9739.51787.70835707.111176929.p21
94  28+  17.9241.4592641.p44
94  29+  5.19.208314599.p47
94  30+  61.8837.78066061.619902541.99918026126161.p23
94  31+  5.19.6896261.13267381.8434732199261.2825593093592083.p17
94  32+  193.769.860609.3405090113.p43
94  33+  5.7.19.67.1249.1629673.6179713.40831429.128718116341.p26
94  34+  8837.p64
94  35+  5^2.11^2.19.43.71.127691.31628171.223585979.p40
94  36+  17.73.73897.4592641.1129986241.202374767233.
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94  37+  5.19.7993.41475559992043.p54
94  38+  8837.42257.204973.4197725838444173353.p43
94  39+  5.7.19.79.1249.50311.407317.419459.14616865537.
       14210909806030523.p27
94  40+  593.382241.3945761.10279408744369.704186456181121.p37
94  41+  5.19.38377.p75
94  42+  8837.14869.78066061.122777411153041.
       475866459397843480200781.p30
94  43+  5.19.431.2384109165762086749213.41207221881111755156561.p37
94  44+  17.4592641.807348455777553097.p62
94  45+  5^2.7.11^2.19.181.1249.9739.127691.218461.29657431.
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94 46+ 8837.99981449290254977.p70
94 47+ 5.19.22279.246187976242324303866857.
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94 48+ 3715742908341009168594508978585 7.p64
94 49+ 5.19.43.71.4999.223585979.2134594330749763.p64
94 50+ 61.101.401.8837.375901.3308801.57054301.15235430101.
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94 51+ 5.7.19.103.1249.8059.80819.36800173.98922559.1213260353.p60
94 52+ 17.937.4592641.1372482836297.1570489491021400624553633.
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94 53+ 5.19.107.64237.92026486171253.p82
94 54+ 37.8837.805033.78066061.12862711211177392072813.p66
94 55+ 5^2.11^3.19.67.127691.251791.6179713.124430681.
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94 56+ 113.593.165089.3541777.39122833.156403969.10279408744369.
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94 57+ 5.7.19^2.1249.83221.1850622973357.303828934094891.
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94 58+ 929.8837.21528578856552613331758 749.p82
94 59+ 5.19.3562674473616458122972007421566921 4745847.p74
94 60+ 17.41.73.73897.4592641.1129986241.
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90627874652414104798490294 601.p36
94 61+ 5.19.4238281.5018274493160363.6211756255877993062730 57.p73
94 62+ 8837.p119
94 63+ 5.7^2.19.43.71.211.1249.9739.70835707.223585979.
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94 64+ 2689.10753.
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94 65+ 5^2.11^2.19.79.521.13781.127691.419459.504011.
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94 67+ 5.19.6090569.p124
94 68+ 17^2.137.409.5441.4592641.50597849.
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94 69+ 5.7.19.139.967.1249.109520113.4316774873.18769886323.
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94 70+ 61.8837.296224741.49355715221.99918026126161.
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94 71+ 5.19.p139
94 72+ 97.593.311329.10279408744369.39604172553217.
57309390091817892782733 61.38306627921041325350779076 6753.p51
94 73+ 5.19.439.877.45455743807.121802860237.p115
94 74+ 149.8837.105673.33160289.68433819901.444388584509.
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94 75+ 5^3.7.11^2.19.1249.3301.127691.218461.2004601.123432901.
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94 76+ 17.227849.4592641.256681517641.c126

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94  78+  53.157.8837.14821.344293.78066061.109022317.23711705864029.
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94  79+  5.19.317.6005799937.c142
94  80+  55033441.7474243487936677601.
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         896031903872727779809938272757954218211192020256 1.p51
94  81+  5.7.19.109.163.1249.9739.51787.70835707.111176929.
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94  82+  8837.21977.22469.c150
94  83+  5.19.5479.806761.3241981.195926079277.385827478033757.
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94  84+  17.73.337.9241.73897.4592641.206287201.1129986241.
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94  85+  5^2.11^2.19.103.80819.127691.806821.36800173.98922559.
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94  86+  173.8837.113679617.121294573.95081621250257.
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94  87+  5.7.19.1249.1567.2437.208314599.40929388033.
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94  88+  353.593.10279408744369.c156
94  89+  5.19.179.56783.64004173.c159
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94  91+  5.19.43.71.79.547.419459.223585979.327867615167.
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94  92+  17.4592641.p174
94  93+  5.7.19.1249.4651.48733.6896261.13267381.8434732199261.
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94  94+  1129.8837.99829.4698121.12491849.691742993.169533546957661.
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94  95+  5^2.11^2.19^2.191.127691.303828934094891.
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94  97+  5.19.253741219078561.p176
94  98+  197.8837.42337.4469977.30840639226853.616465791923549.
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94  99+  5.7.19.67.1249.9739.357787.1629673.6179713.40831429.
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94 100+  17.41.423601.4592641.906278746524141047984902942601.c153
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Table 95-

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95   5-  2.31.47.61.101.431
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95   9-  2.7.47.1303.2377.3583.p5
95  11-  2.23.47.550887943.p10
95  13-  2.47.53.p23
95  15-  2.7.31.47.61.101.431.991.1201.1303.p10
95  17-  2.47.29411.p28
95  19-  2.47.235601.p31
95  21-  2.7^2.43.47.1303.742912017121.p22
95  23-  2.47.6099371.10737957332273321.p21
95  25-  2.31.47.61.101.431.12251.p36
95  27-  2.7.47.1303.2377.3583.86311.122149.217027.p26
95  29-  2.47.59.4931.10847.47580185521051.p33
95  31-  2.47.1117.225860917.897195863.179689568479529.p25
95  33-  2.7.23.47.331.463.1303.550887943.4775740289.p35
95  35-  2.31.47.61.71.101.431.9241.742912017121.p42
95  37-  2.47.149.9400591.p63
95  39-  2.7.47.53.79.1171.1303.64506745057.10303935834594643009757.p32
95  41-  2.47.83.13121.507418834003.p62
95  43-  2.47.173.1721.966118129727.105983192727941396352933490433.p37
95  45-  2.7.31.47.61.101.431.991.1201.1303.2377.3583.86311.
         5515398991.p48
95  47-  2.47^2.1787.3625771103.p77
95  49-  2.47.742912017121.
         266802089568643172667458962133414677626851.p42
95  51-  2.7.47.1303.29411.490519.267741953944300267.
         151238947079135036633297761l.p41
95  53-  2.47.30636863.429521963927223727460311.
         77742129575018807483006681285339.p40
95  55-  2.23.31.47.61.101.431.550887943.4775740289.37084202431.
         137598323501.32751600580824513191.p38
95  57-  2.7.47.1303.235601.17038977028838407339467078695l1.p72
95  59-  2.47.188801.2647996912138688405753.
         13072233740924279273925629113381.p57
95  61-  2.47.1209471493819.
         26268586581772224758870191129535108230315654937.p61
95  63-  2.7^2.43.47.1303.2377.3583.86311.742912017121.
         4605227422867.42360597583198021.778798787804432137.
         1776321296863165402981.p25
95  65-  2.31.47.53.61.101.431.160681.10303935834594643009757.
         22499826460568814294276301.p65
95  67-  2.47.26074793.1154735812291.7422878310037.
         38631261825451076092138269814555187.p64
95  69-  2.7.47.1303.11317.6099371.10737957332273321.
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95  71-  2.47.965813474281.22906195297934104782970921l.
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95  73- 2.47.293.877.4673.1716168973.88785471967.100991307611.
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95  75- 2.7.31.47.61.101.151.431.991.1201.1303.12251.5515398991.
        33698263351.3408495402751.
        2926176821931853378331345575413752 51.p54
95  77- 2.23.47.550887943.4775740289.16739878849.742912017121.
        49371198773388493.102368292213980129569.p72
95  79- 2.47.5478666578467.c142
95  81- 2.7.47.163.811.1303.2377.3583.11827.86311.122149.158113.
        217027.1797877.61107049.31653169941836827.
        736980005097872129919529.14983773939123926027287087.p38
95  83- 2.47.2715784403.c153
95  85- 2.31.47.61.101.431.4591.29411.179773669241.
        151238947079135036633297761 1.p112
95  87- 2.7.47.59.1303.4931.10847.7831741.1681997286703.
        47580185521051.160078834772899612042558388244317.
        917175445422857181272628192296613622582 03.p51
95  89- 2.47.179.170165153.3209532295003.p152
95  91- 2.47.53.742912017121.10303935834594643009757.c143
95  93- 2.7.47.373.1117.1303.1256989.3109549.14408677.225860917.
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        20998528381651761101979578227.p69
95  95- 2.31.47.61.101.431.4561.235601.1564081.
        17038977028838407339467078695 21.p133
95  97- 2.47.2386531606991007412907.c169
95  99- 2.7.23.47.331.463.1303.2377.3583.19207.28513.86311.
        550887943.4775740289.163731530953.129983049919603.
        231455697508525270622561496387656 77.p85
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Table 95+

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95   1+  2^5.3
95   2+  2.4513
95   3+  2^5.3^2.13.229
95   4+  2.73.113.4937
95   5+  2^5.3.11.311.p5
95   6+  2.277.4513.p6
95   7+  2^5.3.127.p10
95   8+  2.17.2707457.p8
95   9+  2^5.3^3.13.37.229.487.919.p5
95  10+  2.4513.27992981.p9
95  11+  2^5.3.421904429.p12
95  12+  2.73.113.4937.9649.p12
95  13+  2^5.3.2003.p21
95  14+  2.29.757.4513.p20
95  15+  2^5.3^2.11.13.229.311.1531.23561.p13
95  16+  2.4740322802977.p19
95  17+  2^5.3.103.1978585518583.p18
95  18+  2.277.4513.294013.p24
95  19+  2^5.3.93085938278673341.p19
95  20+  2.41.73.113.4937.1015042121.p22
95  21+  2^5.3^2.13.127.229.13399.264681481.5727832153.p12
95  22+  2.881.3301.4513.20464973.20982149.p19
95  23+  2^5.3.139.209623.p37
95  24+  2.17.97.3457.37441.131041.2707457.72068977.p17
95  25+  2^5.3.11.311.1151.5101.23561.21633830651.p23
95  26+  2.4513.74810321.5456163858211068133.p21
95  27+  2^5.3^4.13.37.229.487.919.8317.14797.42542659.p24
95  28+  2.73.113.673.3529.4937.p42
95  29+  2^5.3.523.1820969.3536196872066707.p31
95  30+  2.181.277.4513.14461.172441.294013.27992981.236969021.p20
95  31+  2^5.3.603776225641.1705032931779013.p33
95  32+  2.257.449.532801.116585327809.22984948600680390977.p22
95  33+  2^5.3^2.13.67.229.57223.421904429.140434670839.
         20948677617649.p20
95  34+  2.4513.8530398387073.p51
95  35+  2^5.3.11.127.311.23561.5727832153.5806233021941469664051.p26
95  36+  2.73.113.4937.9649.9149113.687553552849.p41
95  37+  2^5.3.223.3560260399.28323213029.395421555014281.p35
95  38+  2.4513.15809.47472413.56475778999962640180498277.p34
95  39+  2^5.3^2.13^2.229.2003.13339.840451.447131023.
         266965220543926357727.p28
95  40+  2.17.2161.1367761.2707457.72068977.326771761.p46
95  41+  2^5.3.359539226966522432286697693541520 7.p46
95  42+  2.29.277.421.757.2437.4513.294013.92218480332973.
         24611680435575202817.p28
95  43+  2^5.3.p84
95  44+  2.73.89.113.4937.2817742268617.1765481534408857.p50
95  45+  2^5.3^3.11.13.37.229.311.487.541.919.1531.14797.23561.
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95   46+  2.1013.4513.116046041.222522241.1735793533.3983642137.
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95   47+  2^5.3.147299.191679544136297085921441555349531 9.p53
95   48+  2.193.1153.4034497.4740322802977.4642370223978828769.p52
95   49+  2^5.3.127.5727832153.p84
95   50+  2.4513.13001.609701.27992981.236969021.91995677101.p59
95   51+  2^5.3^2.13.103.229.2143.1005619.1978585518583.
          213716476796014769.2498187277864044610906561.p30
95   52+  2.73.113.313.937.4937.5984057.1079985745177.
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95   53+  2^5.3.107.49434115693.13308496431887.
          2425983254881910048385659.p53
95   54+  2.109.277.4513.294013.278248717.540360087661901871000001.p61
95   55+  2^5.3.11^2.311.23561.90641.421904429.140434670839.p74
95   56+  2.17.10753.2707457.72068977.p91
95   57+  2^5.3^2.13.229.16759.6906879909409.93085938278673341.
          4222728766302490991.p55
95   58+  2.4513.132964892111533.p97
95   59+  2^5.3.2833.254700271723.2764614209155534746799.
          463449906520855962766537779089.p49
95   60+  2.41.73.113.4937.9649.1015042121.687553552849.
          1057571547278616578641.1282364924549422390801.p43
95   61+  2^5.3.977.2568101.5396549.p103
95   62+  2.4513.184296453763149753123068189.
          838639091605862800987791572226271608669797 57.p49
95   63+  2^5.3^3.13.37.127.229.487.919.13399.14797.47251.264681481.
          5727832153.153969408559.51192592597960507.p50
95   64+  2.1043201.3123450988015530881.p102
95   65+  2^5.3.11.131.311.2003.23561.270293631791.29157544896091.
          38847810020501.266965220543926357727.p55
95   66+  2.277.397.881.3301.4513.6733.294013.3194533.20464973.
          20982149.2870393326629224573.536119320632788802317.p46
95   67+  2^5.3.267141062813453913170999283012826 7.
          126292375704264902326159247447542523.p62
95   68+  2.73.113.137.409.4937.1775496049.9999566873.p103
95   69+  2^5.3^2.13.139.229.209623.281797.2460254859847.
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95   70+  2.29.757.4513.1407841.27992981.79878961.236969021.
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95   71+  2^5.3.284295626179975541.64227585121659404371046707.
          433628024435087559864565409151 7.p65
95   72+  2.17.97.3457.37441.131041.2707457.72068977.
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95   73+  2^5.3.81761.18275217948286826567502348442275001718237657.p95
95   74+  2.4513.23392494017.84395059122784442189064260376230486 33.p96
95   75+  2^5.3^2.11.13.229.311.1151.1531.5101.23561.21633830651.
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95  76+ 2.73.113.4937.4128985757417.77746634651688031667971586O9.p102
95  77+ 2^5.3.127.46663.1058597.47394733.421904429.5727832153.
        140434670839.1398325851017563854925l.
        513709048428568553561857542947g.p48
95  78+ 2.157.277.4513.294013.74810321.139703617.26325563161.
        5456163858211068133.715269136088926369757.p75
95  79+ 2^5.3.317.12415290501157.475910418041586627787.c118
95  80+ 2.139361.241441.1901761441.4740322802977.
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        450897580997918678316374862447596670l1.p49
95  81+ 2^5.3^5.13.37.229.487.919.5347.8317.14797.41959.1189891.
        14055607.42542659.3223611439623559.
        374207345580007593966439.247718902687789019320512082g.p42
95  82+ 2.4513.6906041.p152
95  83+ 2^5.3.167.15937.c156
95  84+ 2.73.113.337.673.3529.4937.9649.614578609.14248176937.
        687553552849.4961216221309039191520071728489.
        122941865575662626078179448315547162827353.p44
95  85+ 2^5.3.11.103.311.23561.8195021.1075346110691.1978585518583.
        213716476796014769.922044896494029899750851.
        2812896381636070116158972721917056g1.p49
95  86+ 2.4513.2457746859329952314294g1.208782514964038681810g817.p119
95  87+ 2^5.3^2.13.229.349.523.1820969.3536196872066707.
        215371288505438813430607.6988317746081737807072328981509.p85
95  88+ 2.17.2707457.72068977.c159
95  89+ 2^5.3.1069.395274066851.464599010547029.
        1414949859533089426373.p124
95  90+ 2.181.277.4513.14461.172441.294013.306541.27992981.
        236969021.394481613241.97523295732768181321.
        540360087661901871000001.p78
95  91+ 2^5.3.127.1093.2003.12377.25117.5727832153.6003873331.
        9045912887467.266965220543926357727.
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95  92+ 2.73.113.4937.49346593.4842072044837089.c151
95  93+ 2^5.3^2.13.229.216743011.603776225641.749626729897.
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        270661206097671328058756698607189348863g.p43
95  94+ 2.4513.220648081.18790439262426329.26325255306074609.
        513022347267545176570647491g.p114
95  95+ 2^5.3.11.191.311.571.5701.23561.432631.152840561.
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95  96+ 2.257.449.532801.36254084353.116585327809.416082319485697.
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        237146577187844193182623561273540934078641706431489.p52
95  97+ 2^5.3.389.44621.1230349.c177
95  98+ 2.29.197.757.1373.4513.2578969.1238618081.7514869265079037.
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          24611680435575202817.p130
95   99+  2^5.3^3.13.37.67.199.229.487.919.2971.14797.57223.866053.
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95  100+  2.41.73.113.4937.855055601.1015042121.
          1057571547278616578641.c150
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Table 96-

96 1- 5.19
96 3- 5.19.67.139
96 5- 5^2.19.71.p6
96 7- 5.19.518813.p7
96 9- 5.19.67.139.25867.p8
96 11- 5.19.23.2482349.p13
96 13- 5.19.1873.p21
96 15- 5^2.19.67.71.139.21121.241771.p12
96 17- 5.19.8462329.p25
96 19- 5.19^2.647.p32
96 21- 5.19.43.67.139.1051.518813.1524629.3013753.p13
96 23- 5.19.47.2386005820595543.p27
96 25- 5^3.19.71.1201.2351.241771.2773201.123551716151.p15
96 27- 5.19.67.139.25867.3819259.30260899.76730923.p22
96 29- 5.19.14169743477.12627544484587.p33
96 31- 5.19.100605444393211.95355785680634543.p29
96 33- 5.19.23.67.139.12409.2482349.1176709560643.p36
96 35- 5^2.19.71.211.241771.518813.1524629.p46
96 37- 5.19.149.p70
96 39- 5.19.67.139.547.1873.503803.11300427841.8786874017377.
13576414669167793.p21
96 41- 5.19.3691.17942973173.p66
96 43- 5.19.173.431.33436801.46686649.p64
96 45- 5^2.19.67.71.139.21121.25867.241771.858241.30260899.
337993424161.p42
96 47- 5.19.247945963.32196291937.632407643034619.
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96 49- 5.19.883.518813.1524629.8033174563.76969691420021.p57
96 51- 5.19.67.139.307.409.8059.56713.8462329.936057163.
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96 53- 5.19.920399.347515171.19724192953.
11510715961843953639978950 1719.p50
96 55- 5^2.19.23.71.331.241771.526681.2482349.1176709560643.p72
96 57- 5.19^2.67.139.647.239857.12972278671121477641.
362735699736914845321.20167788830540850376098 0193.p32
96 59- 5.19.153381393291373084193967489431184299758081.p74
96 61- 5.19.54176176066083787.
76180121965063054107912421938335226844724866829111.p53
96 63- 5.19.43.67.139.1051.25867.518813.1524629.3013753.30260899.
4451730164449.215303232356227.24341738363219971.
1921396480295893273.p23
96 65- 5^2.19.71.1873.7411.49531.241771.441129001.189392556601.
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96 67- 5.19.19699.482803.p121
96 69- 5.19.47.67.139.2386005820595543.
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36195023899199695772372620765 4827.p55
96 71- 5.19.133442801813263064726974 57.

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96  73- 5.19.1607.168873091.8157436393.368986860239469551.p104
96  75- 5^3.19.67.71.139.601.1201.2351.21121.241771.2773201.
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96  77- 5.19.23.3389.518813.1524629.2482349.2522213.17435419.
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96  79- 5.19.2213.1970515487.195280730961194975807.p122
96  81- 5.19.67.139.163.25867.72739.329347.3819259.30260899.
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96  83- 5.19.167.499.27420332307671.
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96  85- 5^2.19.71.26861.96221.241771.8462329.75723707809207771.
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96  87- 5.19.67.139.14169743477.12627544484587.132973005911329681.
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96  89- 5.19.176703805991096l9959781696029.c147
96  91- 5.19.1873.518813.1524629.1263864822403.
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96  93- 5.19.67.139.441937.20693963570947.100605444393211.
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96  95- 5^2.19^2.71.191.647.30211.129581.241771.
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96  97- 5.19.389.104179.137353.2395319.1878044549.
        26345025554963903.340295371147631424044582055937.p116
96  99- 5.19.23.67.139.12409.25867.2482349.30260899.1176709560643.
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Table 96+

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96   1+  97
96   2+  13.709
96   3+  7.97.1303
96   4+  41.137.p5
96   5+  11.97.2671.2861
96   6+  13.709.7177.p5
96   7+  29.97.p11
96   8+  17.74209.p10
96   9+  7.97.1303.p12
96  10+  13.709.p16
96  11+  97.199.3482579.p11
96  12+  41.137.337.15121.29473.p9
96  13+  53.79.97.443.421279.p12
96  14+  13.709.p24
96  15+  7.11.31.97.1303.2671.2861.1313041.p9
96  16+  2398657.p26
96  17+  97.729642768115441.p17
96  18+  13.37.73.397.613.709.7177.11833.17537797.p8
96  19+  97.4447.7639.43254697035227.p15
96  20+  41.137.15121.542401.17195816201.p16
96  21+  7^2.29.97.1303.26713383509.p23
96  22+  13.709.2466470689.p31
96  23+  97.29256686711022875479.p25
96  24+  17.74209.5718266129.p32
96  25+  11.97.101.701.2671.2861.2851358401.p26
96  26+  13^2.709.p47
96  27+  7.97.1303.2161.782756904961.p33
96  28+  41.137.13441.15121.283340213848110329.p26
96  29+  59.97.8279657761.10420085861783809.p28
96  30+  13.61.241.709.5881.7177.11833.25821209941.23313753714841.p16
96  31+  97.40177.43711.p51
96  32+  p64
96  33+  7.97.199.1303.7591.48313.114577.3482579.100121473.
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96  34+  13.709.1021.551130624892633.p46
96  35+  11.29.97.2671.2861.276151.43933471.226825201.26713383509.p27
96  36+  41.137.337.577.15121.29473.1035649.726299281.
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96  37+  97.p72
96  38+  13.709.7297.278617.102880669.109258529329.3240087191353.p31
96  39+  7.53.79.97.443.1303.6007.363481.421279.18587713.
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96  40+  17.74209.25681921.5718266129.390803967361.p45
96  41+  83.97.5987.p74
96  42+  13.709.2521.7177.11833.4909367401.38557058569.
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96  43+  97.529509501237034846363831.p60
96  44+  41.89.137.15121.2276817929.p68
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96 45+ 7.11.31.97.1303.2671.2861.1313041.179072911.782756904961.p48
96 46+ 13.709.1933.244261.p79
96 47+ 97.1129.1787.2069.37789949820245017.p65
96 48+ 193.2398657.21695595688190212107040321.p62
96 49+ 29.97.197.491.106331.26713383509.p74
96 50+ 13.709.1444801.7213113116974081.p74
96 51+ 7.97.103.1303.729642768115441.2465165455603759.
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96 52+ 41.137.15121.88609.12404763956650937.p75
96 53+ 97.107.15430424857451.231678025981918694295431455546730 41.p54
96 54+ 13.37.73.109^2.397.613.709.7177.11833.2114857.3321541.
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96 55+ 11^2.97.199.2671.2861.6491.3482579.94941868781.
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96 56+ 17.113.673.20161.74209.5718266129.p86
96 57+ 7.97.457.1303.4447.7639.2489647.27480219271.415608476119.
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96 58+ 13.709.438829.3245797.3442515529.68898885329161.p76
96 59+ 97.1128553.24335023.3551346850619.12936350749337580776597.p67
96 60+ 41.137.337.4801.10321.15121.29473.542401.726299281.
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96 61+ 97.289019.p114
96 62+ 13.373.709.1489.134403538249.
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96 63+ 7^2.29.97.127.1303.17137.26713383509.782756904961.
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96 64+ 769.617257379844737.p110
96 65+ 11.53.79.97.131.443.2671.2861.421279.15786205111.
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96 66+ 13.661.709.7177.11833.9165157.54151417.2466470689.
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96 67+ 97.269.2653067.p122
96 68+ 41.137.15121.224401.212145449.886809021929.
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96 69+ 7.97.967.1303.26974667767.29256686711022875479.
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96 70+ 13.709.7213113116974081.612643281279281330641921.p96
96 71+ 97.5113.233008548951921629501.p115
96 72+ 17.74209.142544737.5718266129.82327470999841.
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96 73+ 97.293.439.643159931.3558765680693.
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96 74+ 13.709.29371647947893.p130
96 75+ 7.11.31.97.101.151.701.1303.2671.2861.1269601.1313041.
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96 76+ 41.137.761.15121.p140
96 77+ 29.97.199.463.3482579.26713383509.94941868781.p117

96 78+ 13^2.157.313.709.7177.11833.271840297.750235513.
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96 80+ 309121.332161.2398657.504242102486401.
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96 82+ 13.709.406905066117916956589213.
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96 83+ 97.35027.40920070283507.12439991531302903.
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96 86+ 13.709.98041.1350478934809.70597600331335009.
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96 87+ 7.59.97.1303.7003327.8279657761.10420085861783809.
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96 89+ 97.179.p173
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96 93+ 7.97.1303.40177.43711.494761.6692281.28656181513.
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96 94+ 13.709.p183
96 95+ 11.97.2671.2861.4447.7639.43254697035227.323031429688091.
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96 96+ 1153.
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p124
96 97+ 97^2.100493.26176421.1802969531333.c164
96 98+ 13.709.226665181.423733969.557022745764157.
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96 99+ 7.97.199.1303.2377.4951.7591.48313.114577.134047.3482579.
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96 100+   41.137.15121.542401.17195816201.7351802788601.
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Table 97-

97 1- 2^5.3
97 3- 2^5.3^2.3169
97 5- 2^5.3.11.31.p6
97 7- 2^5.3.43.967.p8
97 9- 2^5.3^3.1153.3169.p9
97 11- 2^5.3.89.p18
97 13- 2^5.3.53.79.20359.p16
97 15- 2^5.3^2.11.31.3169.244471.262321.p11
97 17- 2^5.3.p32
97 19- 2^5.3.21433.280314943.p23
97 21- 2^5.3^2.43.967.3169.11299.20241187.1462536223.p11
97 23- 2^5.3.47.10021699.160026187716961.p21
97 25- 2^5.3.11.31.101.262321.p38
97 27- 2^5.3^4.109.1153.3169.94336327.240813217.p26
97 29- 2^5.3.243311.105668621839502584913.p31
97 31- 2^5.3.894227.5234599.p47
97 33- 2^5.3^2.89.3169.17491.59951707869637.837197335075000483.p22
97 35- 2^5.3.11.31.43.967.39761.262321.687121.20241187.504769301.p29
97 37- 2^5.3.p72
97 39- 2^5.3^2.53.79.3169.15601.20359.3847492817726689.
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97 41- 2^5.3.2707.2789.3402425968759.160296036096842000351.p40
97 43- 2^5.3.297873401717.p72
97 45- 2^5.3^3.11.31.1153.3169.185221.244471.262321.79921351.
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97 47- 2^5.3.1129.474925389347.1842480814797353886839.p56
97 49- 2^5.3.43.491.967.2280167.20241187.1998761059.p66
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97 53- 2^5.3.1340216513.2608744640283223309289.p73
97 55- 2^5.3.11^2.31.89.4951.262321.43883461604949781.
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97 57- 2^5.3^2.3169.21433.280314943.505111657.8612468874349.
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97 59- 2^5.3.103745502061.
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97 61- 2^5.3.3411853.2519182007579.
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97 63- 2^5.3^3.43.967.1153.3169.3907.11299.20241187.240813217.
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97 67- 2^5.3.63290077.5624880205033.
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97 69- 2^5.3^2.47.3169.10021699.68353437847.160026187716961.
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97  75- 2^5.3^2.11.31.101.151.1051.3169.244471.262321.31728277831.
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97  79- 2^5.3.96697.6533617.11405608915759.
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97  83- 2^5.3.167.883121.5266351.269422981.49327512043.
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97  85- 2^5.3.11.31.262321.31309180117679661271.
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97  87- 2^5.3^2.3169.52027.243311.1243992539622376249.
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97  89- 2^5.3.47527.8467199599205866993.
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97  91- 2^5.3.43.53.79.967.10193.20359.59333.20241187.
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97  93- 2^5.3^2.3169.894227.5234599.650055121.
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97  95- 2^5.3.11.31.191.2281.10831.21433.262321.280314943.
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97  97- 2^5.3.389.363751.684640163.119437287337412947643906021 53.
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97  99- 2^5.3^3.89.397.1153.3169.4159.17491.240813217.
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Table 97+

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97   3+  2.7^2.67.139
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97   5+  2.7^2.3931.p5
97   6+  2.5.13.37.73.941.2521
97   7+  2.7^3.71.113.p8
97   8+  2.17.p15
97   9+  2.7^2.19.67.139.p11
97  10+  2.5^2.941.p16
97  11+  2.7^2.23.353.6007.349603.p7
97  12+  2.233.5281.189977.p13
97  13+  2.7^2.2892928273.p15
97  14+  2.5.29.941.14869.15541.p15
97  15+  2.7^2.61.67.139.3931.22291.p15
97  16+  2.7681.580417.p22
97  17+  2.7^2.109141.170851.280609141.p14
97  18+  2.5.13.37.73.941.2161.2521.41617.1194157.p10
97  19+  2.7^2.778051.p30
97  20+  2.41.233.601.4721.189977.p24
97  21+  2.7^3.67.71.113.139.14680513.p24
97  22+  2.5.941.41141.p36
97  23+  2.7^2.2883806701.p35
97  24+  2.17.230512752775793.p32
97  25+  2.7^2.3931.22291.488700001.6808853110601.p19
97  26+  2.5.313.941.p46
97  27+  2.7^2.19.67.139.2377.43840583803.278834878479799.p18
97  28+  2.233.117881.189977.28128689.948256457.10223711233.p17
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97  32+  2.577.3383617.7945515510050211237875713.p30
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97  38+  2.5.941.1597.1801144204970744113.p51
97  39+  2.7^2.67.139.2892928273.115729930447.237393489259057.p37
97  40+  2.17.230512752775793.p64
97  41+  2.7^2.83.739.12301.147119317.p63
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97  43+  2.7^2.225860312236984559.37030729809305317588378754839.p38
97  44+  2.233.189977.p80
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97 64+ 2.205441.9716615126657.80775385455361.9026080761974263297.p76
97 65+ 2.7^2.131.1171.3931.22291.2892928273.237393489259057.
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97 66+ 2.5.13.37.73.941.2521.21517.41141.3846481.1154737414249.
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97 67+ 2.7^2.269.2011.384581.1574501.1518924844504411.
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97 68+ 2.137.233.3673.28289.189977.404700913.47861544593.
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97 69+ 2.7^2.67.139.829.281797.2883806701.
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97 70+ 2.5^2.29.941.14869.15541.103527550008317.1567320142178381.
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97 71+ 2.7^2.240426789653.p128
97 72+ 2.17.433.3313.1692433.230512752775793.3951423972011928961.
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97 73+ 2.7^2.293.9491.42424125855570181200313933745116227 53.p100

97 74+ 2.5.149.593.941.3109.3701.40985627984622838789.p112
97 75+ 2.7^2.61.67.139.3931.22291.181250401.488700001.
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97 76+ 2.233.135433.189977.498409.41285115675457.p119
97 77+ 2.7^3.23.71.113.353.3851.6007.349603.4280827.14680513.
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97 78+ 2.5.13^2.37.73.157.313.941.2521.2232673.613484857402093.
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97 79+ 2.7^2.7901.779321264864104832312057.
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97 80+ 2.7681.580417.9432481.7369129921.688905835215437036179 3.p111
97 81+ 2.7^2.19.67.139.2377.119557.384589.8369313499.43840583803.
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97 82+ 2.5.941.c159
97 83+ 2.7^2.499.997.217389439543.88866141345163591197637.
266247076282068558808430716 33.
564394297837277543289945095099.p65
97 84+ 2.233.673.5281.117881.189977.28128689.948256457.
10223711233.428704634233.1484081330401.14975934491282129.
790346475498304772 89.668814369310928132913 7.p40
97 85+ 2.7^2.3061.3931.22291.109141.170851.218111.280609141.
11619465178051.2363932687027466947162960379020799344 91.p80
97 86+ 2.5.173.941.240481010202781433.p148
97 87+ 2.7^2.59.67.139.1277.17397465227.
183543436750757195037878 23.
398793620371159787000652204361122789 7.
321829115757420767154432743759000282063 81.p50
97 88+ 2.17.13899601.230512752775793.
115726927410100714381017387546952769.c117
97 89+ 2.7^2.179.589181.c167
97 90+ 2.5^2.13.37.73.181.241.941.2161.2521.33301.41617.733141.
1194157.6621361.6460614757.11761268521.3273221752441.
1567320142178381.23523053959943728381.p64
97 91+ 2.7^3.71.113.1024843.14680513.15717157.2892928273.
237393489259057.p130
97 92+ 2.233.14537.189977.1097009.1557118769.p156
97 93+ 2.7^2.67.139.14704913.1188090720197837.
486931367389816491080653 3.268203230834632893484542 3217.
227188122966846020341639632949227637 33.p68
97 94+ 2.5.941.533374656649061.107596791523984029973.
75836857210859126131201589.
359317491829042401279975780409 73.p91
97 95+ 2.7^2.3931.4561.22291.778051.59322289888449650598448 1.
713428557507196622404413721.728453229282964085523977231.
131384829643628188144691497 81.
735239464611390368629403564683.p34

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97  96+  2.577.2113.3383617.325621567681.794551551005021123787571 3.
         12161479432477284807737746291 3.p113
97  97+  2.7^2.1553.163187160768157405 3.157424553737314765592522113.
         10318299681074375465588505 17.c117
97  98+  2.5.29.941.14869.15541.236377.2865142309.94714419462041.
         103527550008317.2717627312508473.4837515647801870647517.
         39469181146926736498273523 3.p75
97  99+  2.7^2.19.23.67.139.199.353.6007.349603.403591.4280827.
         53701099.176414041.43840583803.25349179356179271131581482 1.
         23040520739173795802248788560182387112405703755869.p60
97 100+  2.41.233.601.4721.10601.189977.5426378226348652201.
         528026129461182618738001.c137
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Table 98-

98 1- 97
98 3- 31.97.313
98 5- 41.97.241.9431
98 7- 97.239.1303.p7
98 9- 31.97.313.p12
98 11- 23.97.p19
98 13- 97.p24
98 15- 31.41.97.241.313.9431.11551.p12
98 17- 97.2687.11527.4530671.p18
98 19- 97.2848633.3340201.p23
98 21- 31.97.239.313.1303.2873879.43008967.p17
98 23- 47.97.1657.3313.70764059076419057.p19
98 25- 41.97.151.241.9431.2047935901601.p26
98 27- 31.97.313.1547829271.885843322057.p27
98 29- 97.364937.507984440303.p39
98 31- 97.102810953490146591.216358098061783080727.p23
98 33- 23.31.97.199.313.141439.1141999.3589114077766902521.p27
98 35- 41.71.97.239.241.281.1303.9431.2873879.49963966993655191.p27
98 37- 97.223.148205647.21385699266774325830623.p39
98 39- 31.79.97.313.8535108193.1953735873337.
46266853355212121042236 9.p24
98 41- 97.2543.2953.32801.42409417.172858317958578064067 1697.p37
98 43- 97.4129.12041.485729.819409.1115598286275144719.p47
98 45- 31.41.97.241.271.313.9431.11551.206911.8523438751.
729012779881.885843322057.p31
98 47- 97.p92
98 49- 97.239.1303.686687.2873879.6293648994977.p65
98 51- 31.97.103.313.409.2551.2687.2857.11527.4530671.909757687.
3756661510776367.521104791402957529.p28
98 53- 97.955697.36265021366481.
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98 55- 23.41.97.241.9431.28392050959801.3589114077766902521.p67
98 57- 31.97.313.2848633.3340201.11682671099577973064833.
73809897311473029595711.p50
98 59- 97.126143.14903949773387357773306988140114572882689.p71
98 61- 97.19960177.28689253239418106309579479667009326 3.p77
98 63- 31.97.127.239.313.1303.16759.164431.2873879.43008967.
885843322057.7121351053657.18059262745564657.p48
98 65- 41.97.241.9431.46825453351.102093453480846410441.
792806586866086631668831.p65
98 67- 97.5897.105727.459593737.405500409641942110283669 27.
114070389268421336648892516484342522 3.p53
98 69- 31.47.97.313.1657.3313.70764059076419057.
3547917135970155577.321415870095509037381751.
323573582517935614927410795876 07.p33
98 71- 97.1847.142711.2126167.201733153.3828090671.
103240358233461150 07.p88
98 73- 97.439.1607.23578271.1745189977.856153666223.

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98  75- 31.41.97.151.241.313.1201.1951.9431.9601.11551.13141351.
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98  77- 23.97.239.617.1303.1902671.2873879.104058263.
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98  79- 97.1423.6546889.398370457.239005144031.p126
98  81- 31.97.313.328768633.1547829271.885843322057.
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        171372083726607702114125114461 99.p68
98  83- 97.167.1993.p158
98  85- 41.97.241.2687.9431.11527.4530671.9306226595412601.
        521104791402957529.p112
98  87- 31.97.313.364937.250247584393.507984440303.282843967597537.
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98  89- 97.95231.244217.5377004932463.p153
98  91- 97.239.911.1303.683047.2873879.292128929.17209344881.
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98  93- 31^2.97.313.102810953490146591.216358098061783080727.
        24775593696342310086119.p118
98  95- 41.97.191.241.9431.1523801.2848633.3340201.29115791.
        73809897311473029595711.c128
98  97- 97^2.3881.c186
98  99- 23.31.97.199.313.991.1783.141439.1141999.5994649.9099487.
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Table 98+

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98   1+  3^2.11
98   2+  5.17.113
98   3+  3^3.11.3169
98   4+  401.p6
98   5+  3^2.11.1481.p5
98   6+  5.13.17.113.853.8317
98   7+  3^2.11.16787.p8
98   8+  1249.p13
98   9+  3^4.11.19.3169.p11
98  10+  5^2.17.61.113.701.30341.p7
98  11+  3^2.11^2.9769.p15
98  12+  401.3361.230017.p13
98  13+  3^2.11.521.116923.p17
98  14+  5.17.29.113.953.7393.27797981.p9
98  15+  3^3.11.571.1481.3169.28051.61651.p9
98  16+  52673.4172737.p21
98  17+  3^2.11.2822368051.7687265633.p13
98  18+  5.13.17.37.73.113.853.8317.327490561.p12
98  19+  3^2.11.p36
98  20+  401.230017.p32
98  21+  3^3.11.43.3169.16787.266953.52236521.p17
98  22+  5.17.89.113.660001.1603737582437.p20
98  23+  3^2.11.126041.230507.7092649.p27
98  24+  1249.2593.6811553423393.p29
98  25+  3^2.11.1481.5051.20201.61651.p32
98  26+  5.17.53.113.157.221729.25989498992159041.p23
98  27+  3^5.11.19.163.433.3169.15541077889.p31
98  28+  401.230017.371415521.1041889682722337.p25
98  29+  3^2.11.59.233.p52
98  30+  5^2.13.17.61.113.701.853.8317.30341.100801.1311341.3265861.
         2256130501.p11
98  31+  3^2.11.290347.14662009.43288339.6135374363.p30
98  32+  11316018310881095568257.p42
98  33+  3^3.11^2.67.3169.3433.9769.752677343183833.
         1087783212109507.p20
98  34+  5.17^2.113.137.13397.6677261.5121985757912952569.p31
98  35+  3^2.11.211.1481.4201.16787.61651.5827361.52236521.
         273791422241.p24
98  36+  401.3361.230017.2531279420881.44247901431859255729.p29
98  37+  3^2.11.1259.11310819563.276416488790177.p45
98  38+  5.17.113.14897.192737.538841.8797457.
         127174256840021443117801.p27
98  39+  3^3.11.521.3169.4603.116923.12751642138057577.p45
98  40+  1249.33504048161.6811553423393.p54
98  41+  3^2.11.83.12547.94587329.516248244824681.p51
98  42+  5.13.17.29.113.337.853.953.2521.4957.7393.8317.2092777.
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98  43+  3^2.11.1291.15137.31901686241.p66
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98 44+ 401.230017.5401969.1465045649.822062436278382472097.p43
98 45+ 3^4.11.19.571.1481.3169.27091.28051.61651.71011.195155281.
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98 46+ 5.17.113.21603291329.1286974000729.
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98 47+ 3^2.11.20061517227761.20514753017835179226763.p56
98 48+ 193.10177.52673.4172737.329312445402209924737.
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98 49+ 3^2.11.16787.52236521.p84
98 50+ 5^3.17.61.101.113.701.6101.9001.16901.30341.700001.1311341.
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98 51+ 3^3.11.3169.2822368051.7687265633.3302345866537.
103152349736881633.p47
98 52+ 401.35153.230017.67453854243194641.
70507043499946727145663337.p50
98 53+ 3^2.11.107.1697.266972873.628497076573149095788432070857.p61
98 54+ 5.13.17.37.73.109.113.853.2053.8317.327490561.887134638853.
14233840556653.48836807547963790059973.p31
98 55+ 3^2.11^2.1481.9769.61651.79479675148171.752677343183833.
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98 56+ 1249.6811553423393.95782966933379901856146593.p70
98 57+ 3^3.11.1483.3169.7753.20874797299.
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98 58+ 5.17.113.349.2718438077.21067059834171955157.
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98 59+ 3^2.11.305857.291788015339.11230052393249.
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98 60+ 401.3361.230017.2531279420881.9055960367281.
203508702594108641962900 81.284260769984402744938320 01.p32
98 61+ 3^2.11.14153.41969.125539.p106
98 62+ 5.17.113.1117.658925957.32581312853.858541682629.
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98 63+ 3^4.11.19.43.883.3169.16787.266953.52236521.352344763.
15541077889.69058685009162521.p61
98 64+ 257.26113.84737.21753046903297.
12943349514489737045699577412228 1252793089.p62
98 65+ 3^2.11.131.521.1171.1481.61651.116923.183005161.
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98 66+ 5.13.17.89.113.853.8317.660001.128281957.139503444037.
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430780918145558261821.p25
98 67+ 3^2.11.75577.p127
98 68+ 401.230017.p128
98 69+ 3^3.11.139.3169.126041.230507.7092649.
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98 70+ 5^2.17.29.61.113.701.953.7393.30341.98981.309541.1311341.
2414021.6598481.27797981.138147437.
34763414498508683506833725432409 3461.p37

98 71+ 3^2.11.7243.13633.
871899479917033206453869798646069139549379398934 11.p82
98 72+ 1249.2593.6811553423393.143720156259649.
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762658294285824458837850203465007 37.p47
98 73+ 3^2.11.6919817.53523601.149097146420171.64290928202473499.
197008017332187070743582847341561833361526 73.p55
98 74+ 5.17.113.149.891997.1355681.48127529.3877867336160533.
98547658288030162187177.271220980017789421506941.
156789424964194174840016 93.p35
98 75+ 3^3.11.571.1481.3169.5051.20201.28051.61651.926251.
32410201.536577931.654291497436741330367591731626 51.p67
98 76+ 401.3041.230017.p140
98 77+ 3^2.11^2.9769.16787.52236521.231404993531251.
752677343183833.2767392721443178291.p87
98 78+ 5.13^2.17.53.113.157.853.8317.221729.914974009.26834869153.
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98 79+ 3^2.11.5531.43451.11341331124732139.c131
98 80+ 12161.52673.4172737.6074561.329312445402209924737.p117
98 81+ 3^6.11.19.163.433.3169.169777.15541077889.556551622729.
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98 82+ 5.17.113.31489.263988341.3408181253.2187410130374883433.
61388076932313154894361.2682222862215448190485981.p72
98 83+ 3^2.11.3284521826459.39828911430149402605066 43.c127
98 84+ 401.3361.230017.678721.371415521.3407067889.2531279420881.
1041889682722337.78101305027657633.276297982294632481.
159127055278816296261873.p46
98 85+ 3^2.11.1481.15131.61651.96731.969851.2822368051.7687265633.
61030438771.3302345866537.258847800613568559726331.
125678806283565833615721660529 61.p47
98 86+ 5.17.113.173.1549.98331173297033.
290111540180678171851112449992226294058479316941890411350401006 1_
4601.
p81
98 87+ 3^3.11.59.233.3169.15313.7259180270015059.
40899035633931395744046575212621751550840273257047 13.p92
98 88+ 353.1249.6811553423393.p157
98 89+ 3^2.11.179.19403.c169
98 90+ 5^2.13.17.37.61.73.113.181.701.853.8317.8461.30341.37441.
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98 91+ 3^2.11.521.547.16787.116923.8571473.52236521.54420092273.
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98 92+ 401.4049.50417.230017.c167
98 93+ 3^3.11.3169.5209.53569.249427.290347.14662009.43288339.
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98 94+ 5.17.113.2069.206477552929.1536764094049.917915486384261.

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98  96+   769.11316018310881095568257.176266894926111890797948865 29.
          592359530994272809661349127777459 21.
          462957133810171186514396214213974070817921.p62
98  97+   3^2.11.971.18043.703643850734966893019.
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98  98+   5.17.29.113.197.953.7393.1384741.4725757.27797981.
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          238400950917235951067849627971369.p51
98  99+   3^4.11^2.19.67.3169.3433.9769.15541077889.186276689281.
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98 100+   401.230017.1008754081678801.
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Table 99-

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99   1-  2.7^2
99   3-  2.7^2.9901
99   5-  2.7^2.p8
99   7-  2.7^3.12979.p8
99   9-  2.7^2.19^2.127.9901.p8
99  11-  2.7^2.397.p18
99  13-  2.7^2.53.131.157.p18
99  15-  2.7^2.9901.97039801.p16
99  17-  2.7^2.320417.4653343.p20
99  19-  2.7^2.571.39740734591141.p20
99  21-  2.7^3.43.9901.12979.10468417.p23
99  23-  2.7^2.30466170347.222628529119.p23
99  25-  2.7^2.97039801.5595086438943451.p25
99  27-  2.7^2.19^2.127.811.919.9901.20535283.30622807.p23
99  29-  2.7^2.523.162517.702787.175281266965559.p28
99  31-  2.7^2.39371.p56
99  33-  2.7^2.397.661.9901.1083721.230128580234081233.p32
99  35-  2.7^3.9241.12979.10468417.97039801.1516445266992375820241.p23
99  37-  2.7^2.p72
99  39-  2.7^2.53.79.131.157.9901.63495043.821456624786426851.p39
99  41-  2.7^2.83^2.76261.3036275993.p62
99  43-  2.7^2.1549.348207551.p73
99  45-  2.7^2.19^2.127.9901.20535283.97039801.3551863449061.
         716359512559681.9134249824299601.p21
99  47-  2.7^2.p92
99  49-  2.7^4.12979.843781.6088153.10468417.10867907.p64
99  51-  2.7^2.9901.320417.4653343.57688814829868263071.p64
99  53-  2.7^2.107.118566886147247.p88
99  55-  2.7^2.397.42901.204601.97039801.230128580234081233.
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99  57-  2.7^2.571.9901.1676029.39740734591141.37151009801325375691.p66
99  59-  2.7^2.1063.148537384959989.4631579044347830647.p80
99  61-  2.7^2.8663.27817.105653.238877.49036900943.
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99  63-  2.7^3.19^2.43.127.4789.9901.10333.12979.2729413.10468417.
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99  65-  2.7^2.53.131.157.97039801.1734834401.821456624786426851.
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99  67-  2.7^2.269.51134669.416950783.12756973500253.
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99  69-  2.7^2.139.9901.15878419.30466170347.222628529119.
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99  71-  2.7^2.14627.158047.15490781.482044561.17179549507.
         6787613924430123425819.212306907036019251583371817 9.p56
99  73-  2.7^2.36793.32781728809147123385211912955 31.p109
99  75-  2.7^2.151.9901.34784401.97039801.5595086438943451.
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        9134249824299601.14618307449021042962330 51.p71
99  77- 2.7^3.397.12979.5526137.10468417.113089684775453.
        32982101201754013.230128580234081233.
        869852018909163044236114543981655 3.p49
99  79- 2.7^2.3319.6637.428023.853429417.
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        271007567226152028990876030649417021 73.p67
99  81- 2.7^2.19^2.127.811.919.1621.9901.20535283.30622807.
        36563868632477911923127.p105
99  83- 2.7^2.167.12119.106777977100687331.p141
99  85- 2.7^2.2551.3061.320417.4653343.97039801.410043401.
        57688814829868263071.p113
99  87- 2.7^2.523.9901.57073.69427.162517.702787.175281266965559.
        72817348147605757829864056 67.p103
99  89- 2.7^2.1462102202783.98357526788170430064938638 3.c137
99  91- 2.7^3.53.131.157.1093.12979.721267.10468417.41256851819.
        821456624786426851.p125
99  93- 2.7^2.9901.39371.876619.902007055801.229328611909843.
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        189796636199750675935907176418970917895682437899528680 31.p68
99  95- 2.7^2.571.3041.97039801.2334201491.25872120641.
        39740734591141.37151009801325375691.207055472356835604911.p101
99  97- 2.7^2.30136543.222376963.89974471973.c165
99  99- 2.7^2.19^2.127.397.661.9901.251857.1083721.20535283.
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Table 99+

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99   1+  2^2.5^2
99   2+  2.13^2.29
99   3+  2^2.5^2.31.313
99   4+  2.2617.p5
99   5+  2^2.5^3.p8
99   6+  2.13^2.29.p8
99   7+  2^2.5^2.p12
99   8+  2.17.1553.250993.p6
99   9+  2^2.5^2.31.37.313.39097.p6
99  10+  2.13^2.29.61.821.p12
99  11+  2^2.5^2.23.52757.250031.p9
99  12+  2.2617.18353.p16
99  13+  2^2.5^2.521.p22
99  14+  2.13^2.29.113.1429.11472833.p12
99  15+  2^2.5^3.31.181.313.6271.33751.243301.p8
99  16+  2.449.p29
99  17+  2^2.5^2.137.p30
99  18+  2.13^2.29.30637.96049801.2198833093.p11
99  19+  2^2.5^2.647.p34
99  20+  2.41.601.2617.18353.688201.99013241.p14
99  21+  2^2.5^2.31.313.189253.932065347907.p19
99  22+  2.13^2.29.89.p38
99  23+  2^2.5^2.47.5122331.2294665013.p27
99  24+  2.17.97.1553.6337.250993.696257.418258071409.p15
99  25+  2^2.5^4.3301.947651.19019801.p30
99  26+  2.13^3.29.65071241.p39
99  27+  2^2.5^2.31.37.163.313.2377.39097.650827.p31
99  28+  2.281.2617.18353.12625714428146384294689.p24
99  29+  2^2.5^2.59.929.180174217.p43
99  30+  2.13^2.29.61.821.6121.1118041.96049801.184231655921.p23
99  31+  2^2.5^2.387253.1330147009.140028543787291.941091948776813.p17
99  32+  2.193.3137.10548109008545643556516384l.p32
99  33+  2^2.5^2.23.31.67.313.22639.52757.250031.295110971.
         5615902187993659.p18
99  34+  2.13^2.29.549320729.p56
99  35+  2^2.5^3.71.2311.19019801.932065347907.23622410172131.p30
99  36+  2.73.433.1873.2017.2617.8209.18353.24697.837802513.
         9227446848219601.p20
99  37+  2^2.5^2.p72
99  38+  2.13^2.29.9324916217.9879998861.350580803333.
         144453687390242609.p24
99  39+  2^2.5^2.31.313.521.82911940969819963.
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99  40+  2.17.1553.250993.624241.696257.225617921.p50
99  41+  2^2.5^2.p80
99  42+  2.13^2.29.113.1429.21169.11472833.96049801.478406070661.p44
99  43+  2^2.5^2.1646946417182137.p69
99  44+  2.2617.18353.3796673.34280401.180921137.p58
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99 46+ 2.13^2.29.271861.12993609334073.47686397099278076441.p50
99 47+ 2^2.5^2.13260878740517132985360700296254354341931.p52
99 48+ 2.449.577.1366841761.10969399148351641537.
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99 49+ 2^2.5^2.932065347907.2812671807464335279.p66
99 50+ 2.13^2.29.61.101.401.701.821.184231655921.
46259978873311450015201.p50
99 51+ 2^2.5^2.31.103.137.313.38573137.10138830384564590312437.
61528700247001962280917 0998441.p33
99 52+ 2.2617.17681.18353.493505039561.65797600936601.
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99 53+ 2^2.5^2.4571887.285543362926494449131396642507.
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99 54+ 2.13^2.29.109.4861.30637.96049801.2198833093.13157816761.
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99 56+ 2.17.1553.250993.696257.563330705804744753.
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99 57+ 2^2.5^2.31.229.313.647.775530570242561500537.
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99 58+ 2.13^2.29^2.25870321.90829662977.6512934106283413.
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99 59+ 2^2.5^2.709.937060303.49112638873.21271793245780759751.p74
99 60+ 2.41.601.1801.2617.18353.688201.99013241.69519309001.
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99 61+ 2^2.5^2.53681.31515054111561916184539981.
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99 62+ 2.13^2.29.1117.7069.
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99 63+ 2^2.5^2.31.37.313.39097.189253.650827.99387080101.
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99 64+ 2.257.p126
99 65+ 2^2.5^3.521.2861.19019801.1684301387713950072653.
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99 66+ 2.13^2.29.89.16568641.59656081.96049801.288211003609.
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99 67+ 2^2.5^2.232105698061110266693.
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99 68+ 2.2617.18353.4535080073.322776284081.15032031798473.
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99 69+ 2^2.5^2.31.47.313.466717.5122331.54783793.2294665013.
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99 70+ 2.13^2.29.61.113.821.1429.42701.11472833.184231655921.
478406070661.17343565384878349476721.p69

99 71+ 2^2.5^2.p140
99 72+ 2.17.97.1553.6337.250993.696257.2462155057.418258071409.
331179420272401.p87
99 73+ 2^2.5^2.
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99 74+ 2.13^2.29.149.p142
99 75+ 2^2.5^4.31.181.313.3301.6271.33751.243301.947651.19019801.
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99 76+ 2.2617.18353.26033801.677502728081.8836328970557326091297.
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99 77+ 2^2.5^2.23.463.617.2003.45893.52757.250031.797567.
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99 78+ 2.13^3.29.43615261.65071241.96049801.706989037.
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99 79+ 2^2.5^2.317.19218236092543.1580213510534581459.
32167184491150599647908 39.2944992466238350317147997595 3.p69
99 80+ 2.449.38561.40801.29236769680959656707974873 61.
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99 81+ 2^2.5^2.31.37.163.313.487.2377.7129.39097.650827.675541.
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99 82+ 2.13^2.29.342761.83608712544984558637.
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99 83+ 2^2.5^2.38300351.2978746923617.
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99 84+ 2.281.2617.18353.127849.2460783697.9227446848219601.
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99 85+ 2^2.5^3.137.34511.19019801.332067621806931431.
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99 86+ 2.13^2.29.173.7205509277257.p153
99 87+ 2^2.5^2.31.59.313.929.180174217.
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75658943812256376581698373926695934422489 67.p74
99 88+ 2.17.353.1553.250993.696257.c158
99 89+ 2^2.5^2.179.2671.16264346875446607587832 09.
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99 90+ 2.13^2.29.61.821.6121.30637.1118041.96049801.2198833093.
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99 91+ 2^2.5^2.521.6007.932065347907.1684301387713950072653.
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99 92+ 2.2617.5153.18353.7788353.38116889.59142569.95281273.
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99 93+ 2^2.5^2.31^2.313.387253.267099163.1330147009.
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10455951761612031460842831751.p82
99 94+ 2.13^2.29.2633.82721.567949.1512775203058949909.
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99  95+  2^2.5^3.191.647.5264521.19019801.
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99  97+  2^2.5^2.389.971.c186
99  98+  2.13^2.29.113.197.1429.11472833.478406070661.
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99  99+  2^2.5^2.23.31.37.67.199.313.4159.16831.22639.39097.52757.
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