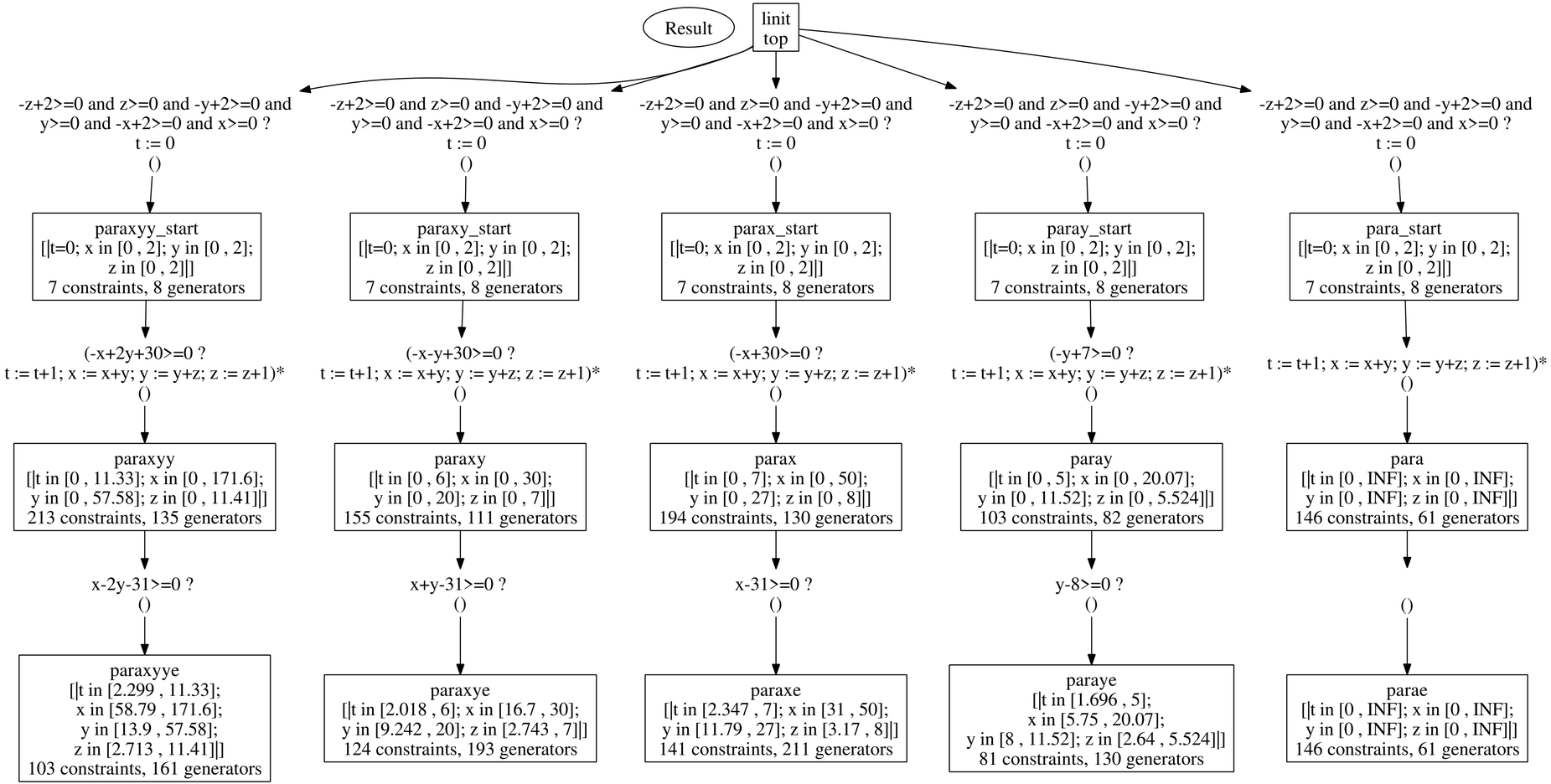
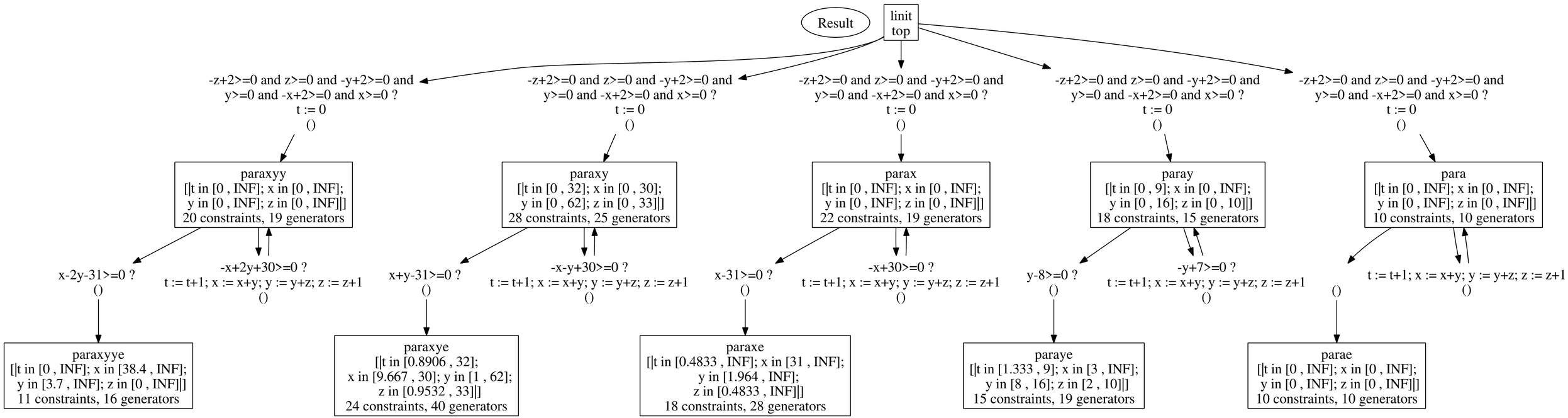
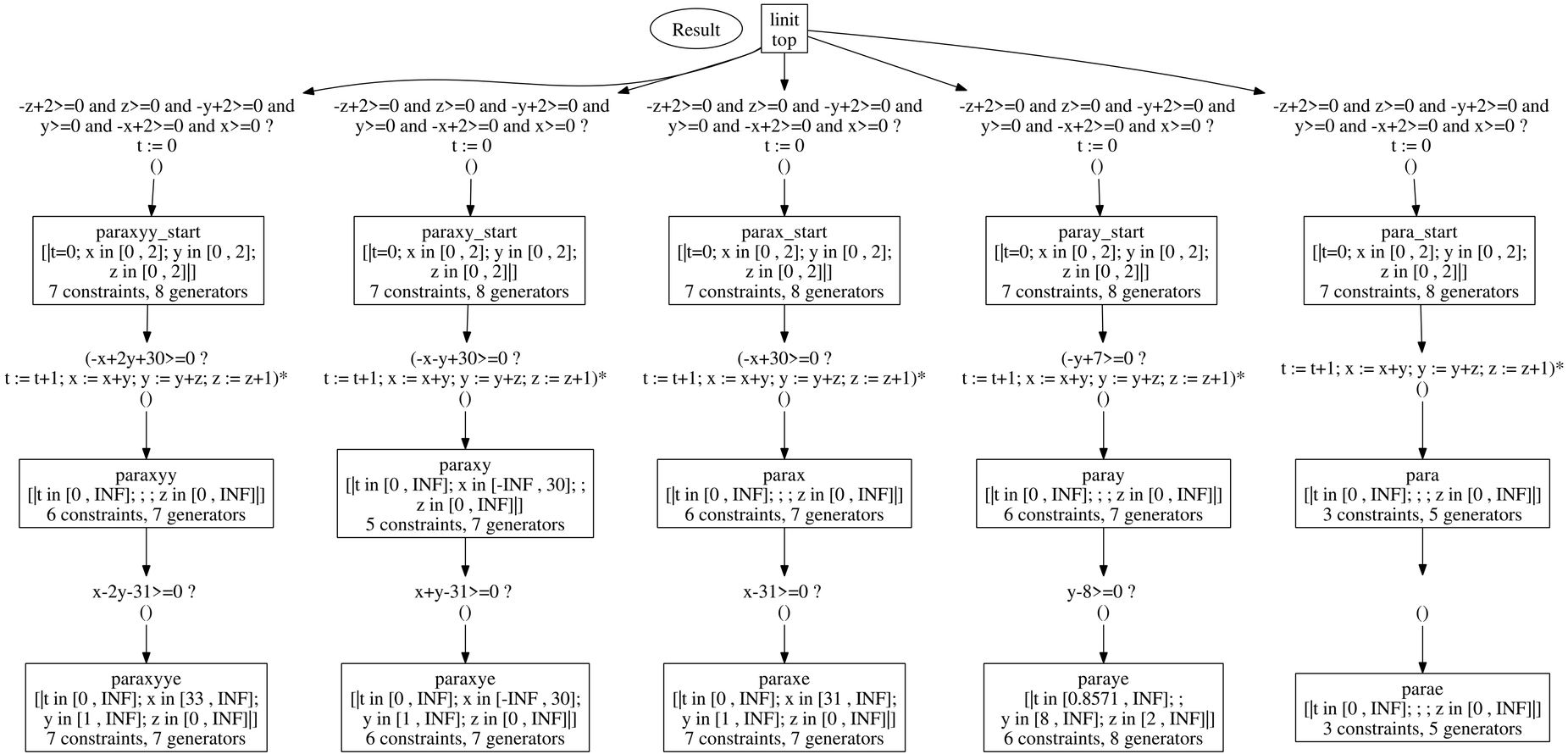

Result
linit
top
-z+2>=0 and z>=0 and -y+2>=0 and
y>=0 and -x+2>=0 and x>=0 ?
t := 0
()
paraxyy_start
[|t=0; x in [0 , 2]; y in [0 , 2];
z in [0 , 2]|]
7 constraints, 8 generators
(-x+2y+30>=0 ?
t := t+1; x := x+y; y := y+z; z := z+1)*
()
paraxyy
[|t in [0 , 11.33]; x in [0 , 171.6];
y in [0 , 57.58]; z in [0 , 11.41]|]
213 constraints, 135 generators
x-2y-31>=0 ?
()
paraxyye
[|t in [2.299 , 11.33];
x in [58.79 , 171.6];
y in [13.9 , 57.58];
z in [2.713 , 11.41]|]
103 constraints, 161 generators
-z+2>=0 and z>=0 and -y+2>=0 and
y>=0 and -x+2>=0 and x>=0 ?
t := 0
()
paraxy_start
[|t=0; x in [0 , 2]; y in [0 , 2];
z in [0 , 2]|]
7 constraints, 8 generators
(-x-y+30>=0 ?
t := t+1; x := x+y; y := y+z; z := z+1)*
()
paraxy
[|t in [0 , 6]; x in [0 , 30];
y in [0 , 20]; z in [0 , 7]|]
155 constraints, 111 generators
x+y-31>=0 ?
()
paraxye
[|t in [2.018 , 6]; x in [16.7 , 30];
y in [9.242 , 20]; z in [2.743 , 7]|]
124 constraints, 193 generators
-z+2>=0 and z>=0 and -y+2>=0 and
y>=0 and -x+2>=0 and x>=0 ?
t := 0
()
parax_start
[|t=0; x in [0 , 2]; y in [0 , 2];
z in [0 , 2]|]
7 constraints, 8 generators
(-x+30>=0 ?
t := t+1; x := x+y; y := y+z; z := z+1)*
()
parax
[|t in [0 , 7]; x in [0 , 50];
y in [0 , 27]; z in [0 , 8]|]
194 constraints, 130 generators
x-31>=0 ?
()
paraxe
[|t in [2.347 , 7]; x in [31 , 50];
y in [11.79 , 27]; z in [3.17 , 8]|]
141 constraints, 211 generators
-z+2>=0 and z>=0 and -y+2>=0 and
y>=0 and -x+2>=0 and x>=0 ?
t := 0
()
paray_start
[|t=0; x in [0 , 2]; y in [0 , 2];
z in [0 , 2]|]
7 constraints, 8 generators
(-y+7>=0 ?
t := t+1; x := x+y; y := y+z; z := z+1)*
()
paray
[|t in [0 , 5]; x in [0 , 20.07];
y in [0 , 11.52]; z in [0 , 5.524]|]
103 constraints, 82 generators
y-8>=0 ?
()
paraye
[|t in [1.696 , 5];
x in [5.75 , 20.07];
y in [8 , 11.52]; z in [2.64 , 5.524]|]
81 constraints, 130 generators
-z+2>=0 and z>=0 and -y+2>=0 and
y>=0 and -x+2>=0 and x>=0 ?
t := 0
()
para_start
[|t=0; x in [0 , 2]; y in [0 , 2];
z in [0 , 2]|]
7 constraints, 8 generators
t := t+1; x := x+y; y := y+z; z := z+1)*
()
para
[|t in [0 , INF]; x in [0 , INF];
y in [0 , INF]; z in [0 , INF]|]
146 constraints, 61 generators
()
parae
[|t in [0 , INF]; x in [0 , INF];
y in [0 , INF]; z in [0 , INF]|]
146 constraints, 61 generators


Result
linit
top
-z+2>=0 and z>=0 and -y+2>=0 and
y>=0 and -x+2>=0 and x>=0 ?
t := 0
()
paraxyy
[|t in [0 , INF]; x in [0 , INF];
y in [0 , INF]; z in [0 , INF]|]
20 constraints, 19 generators
x-2y-31>=0 ?
()
-x+2y+30>=0 ?
t := t+1; x := x+y; y := y+z; z := z+1
()
paraxyye
[|t in [0 , INF]; x in [38.4 , INF];
y in [3.7 , INF]; z in [0 , INF]|]
11 constraints, 16 generators
-z+2>=0 and z>=0 and -y+2>=0 and
y>=0 and -x+2>=0 and x>=0 ?
t := 0
()
paraxy
[|t in [0 , 32]; x in [0 , 30];
y in [0 , 62]; z in [0 , 33]|]
28 constraints, 25 generators
x+y-31>=0 ?
()
-x-y+30>=0 ?
t := t+1; x := x+y; y := y+z; z := z+1
()
paraxye
[|t in [0.8906 , 32];
x in [9.667 , 30]; y in [1 , 62];
z in [0.9532 , 33]|]
24 constraints, 40 generators
-z+2>=0 and z>=0 and -y+2>=0 and
y>=0 and -x+2>=0 and x>=0 ?
t := 0
()
parax
[|t in [0 , INF]; x in [0 , INF];
y in [0 , INF]; z in [0 , INF]|]
22 constraints, 19 generators
x-31>=0 ?
()
-x+30>=0 ?
t := t+1; x := x+y; y := y+z; z := z+1
()
paraxe
[|t in [0.4833 , INF]; x in [31 , INF];
y in [1.964 , INF];
z in [0.4833 , INF]|]
18 constraints, 28 generators
-z+2>=0 and z>=0 and -y+2>=0 and
y>=0 and -x+2>=0 and x>=0 ?
t := 0
()
paray
[|t in [0 , 9]; x in [0 , INF];
y in [0 , 16]; z in [0 , 10]|]
18 constraints, 15 generators
y-8>=0 ?
()
-y+7>=0 ?
t := t+1; x := x+y; y := y+z; z := z+1
()
paraye
[|t in [1.333 , 9]; x in [3 , INF];
y in [8 , 16]; z in [2 , 10]|]
15 constraints, 19 generators
-z+2>=0 and z>=0 and -y+2>=0 and
y>=0 and -x+2>=0 and x>=0 ?
t := 0
()
para
[|t in [0 , INF]; x in [0 , INF];
y in [0 , INF]; z in [0 , INF]|]
10 constraints, 10 generators
()
t := t+1; x := x+y; y := y+z; z := z+1
()
parae
[|t in [0 , INF]; x in [0 , INF];
y in [0 , INF]; z in [0 , INF]|]
10 constraints, 10 generators


Result
linit
top
-z+2>=0 and z>=0 and -y+2>=0 and
y>=0 and -x+2>=0 and x>=0 ?
t := 0
()
paraxyy_start
[|t=0; x in [0 , 2]; y in [0 , 2];
z in [0 , 2]|]
7 constraints, 8 generators
(-x+2y+30>=0 ?
t := t+1; x := x+y; y := y+z; z := z+1)*
()
paraxyy
[|t in [0 , INF]; ; ; z in [0 , INF]|]
6 constraints, 7 generators
x-2y-31>=0 ?
()
paraxyye
[|t in [0 , INF]; x in [33 , INF];
y in [1 , INF]; z in [0 , INF]|]
7 constraints, 7 generators
-z+2>=0 and z>=0 and -y+2>=0 and
y>=0 and -x+2>=0 and x>=0 ?
t := 0
()
paraxy_start
[|t=0; x in [0 , 2]; y in [0 , 2];
z in [0 , 2]|]
7 constraints, 8 generators
(-x-y+30>=0 ?
t := t+1; x := x+y; y := y+z; z := z+1)*
()
paraxy
[|t in [0 , INF]; x in [-INF , 30]; ;
z in [0 , INF]|]
5 constraints, 7 generators
x+y-31>=0 ?
()
paraxye
[|t in [0 , INF]; x in [-INF , 30];
y in [1 , INF]; z in [0 , INF]|]
6 constraints, 7 generators
-z+2>=0 and z>=0 and -y+2>=0 and
y>=0 and -x+2>=0 and x>=0 ?
t := 0
()
parax_start
[|t=0; x in [0 , 2]; y in [0 , 2];
z in [0 , 2]|]
7 constraints, 8 generators
(-x+30>=0 ?
t := t+1; x := x+y; y := y+z; z := z+1)*
()
parax
[|t in [0 , INF]; ; ; z in [0 , INF]|]
6 constraints, 7 generators
x-31>=0 ?
()
paraxe
[|t in [0 , INF]; x in [31 , INF];
y in [1 , INF]; z in [0 , INF]|]
7 constraints, 7 generators
-z+2>=0 and z>=0 and -y+2>=0 and
y>=0 and -x+2>=0 and x>=0 ?
t := 0
()
paray_start
[|t=0; x in [0 , 2]; y in [0 , 2];
z in [0 , 2]|]
7 constraints, 8 generators
(-y+7>=0 ?
t := t+1; x := x+y; y := y+z; z := z+1)*
()
paray
[|t in [0 , INF]; ; ; z in [0 , INF]|]
6 constraints, 7 generators
y-8>=0 ?
()
paraye
[|t in [0.8571 , INF]; ;
y in [8 , INF]; z in [2 , INF]|]
6 constraints, 8 generators
-z+2>=0 and z>=0 and -y+2>=0 and
y>=0 and -x+2>=0 and x>=0 ?
t := 0
()
para_start
[|t=0; x in [0 , 2]; y in [0 , 2];
z in [0 , 2]|]
7 constraints, 8 generators
t := t+1; x := x+y; y := y+z; z := z+1)*
()
para
[|t in [0 , INF]; ; ; z in [0 , INF]|]
3 constraints, 5 generators
()
parae
[|t in [0 , INF]; ; ; z in [0 , INF]|]
3 constraints, 5 generators