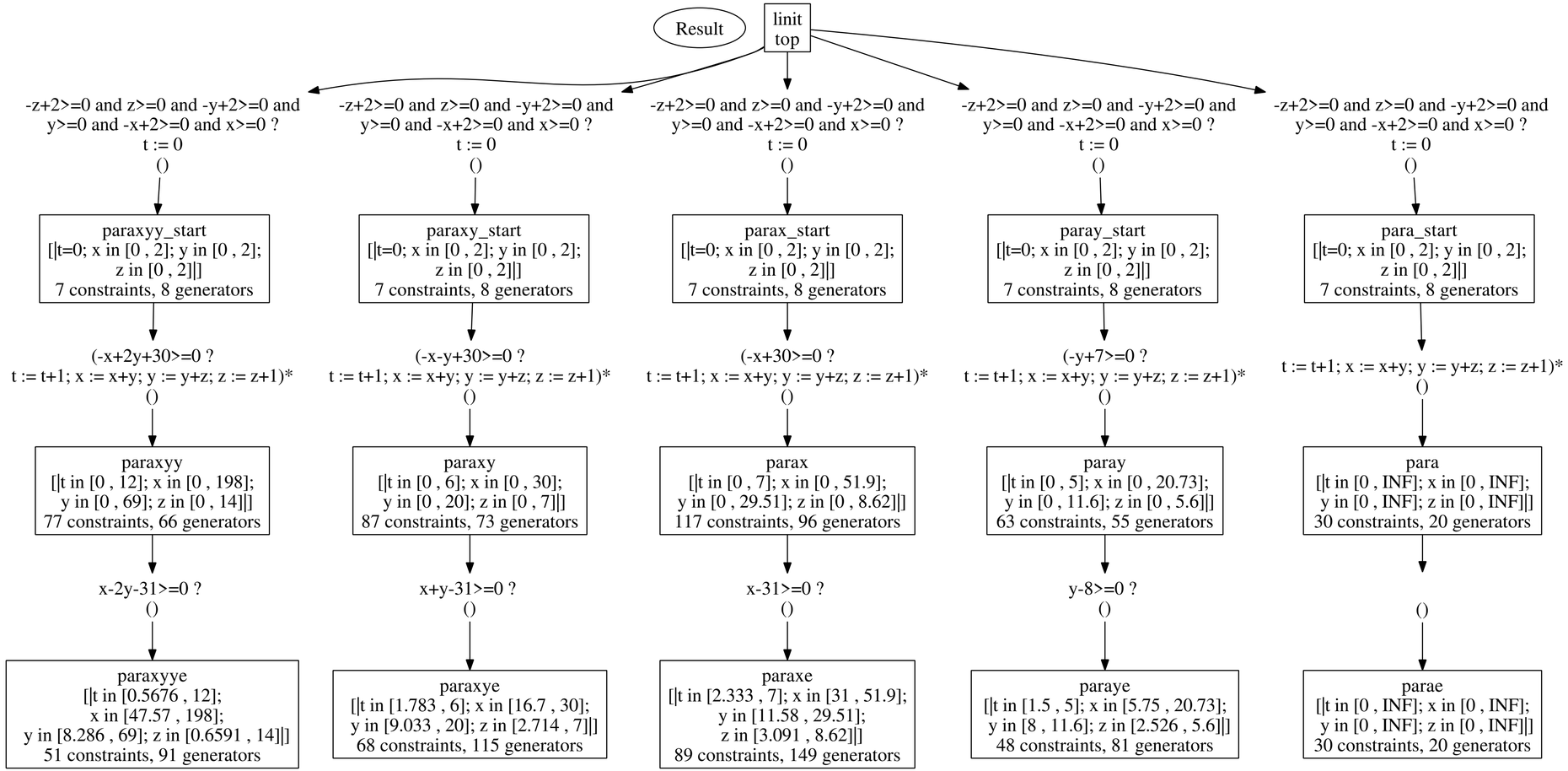
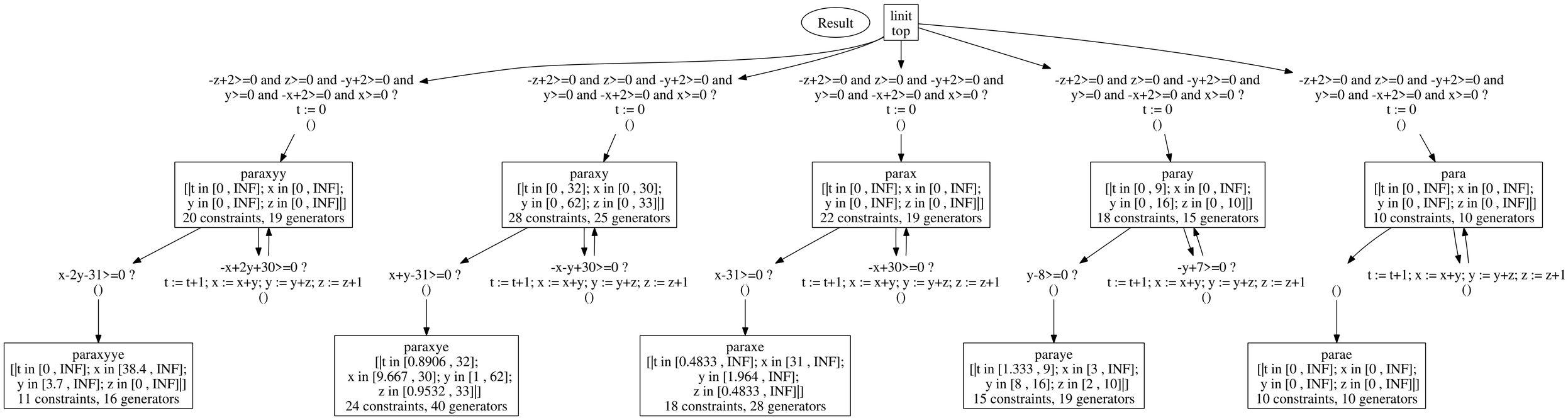
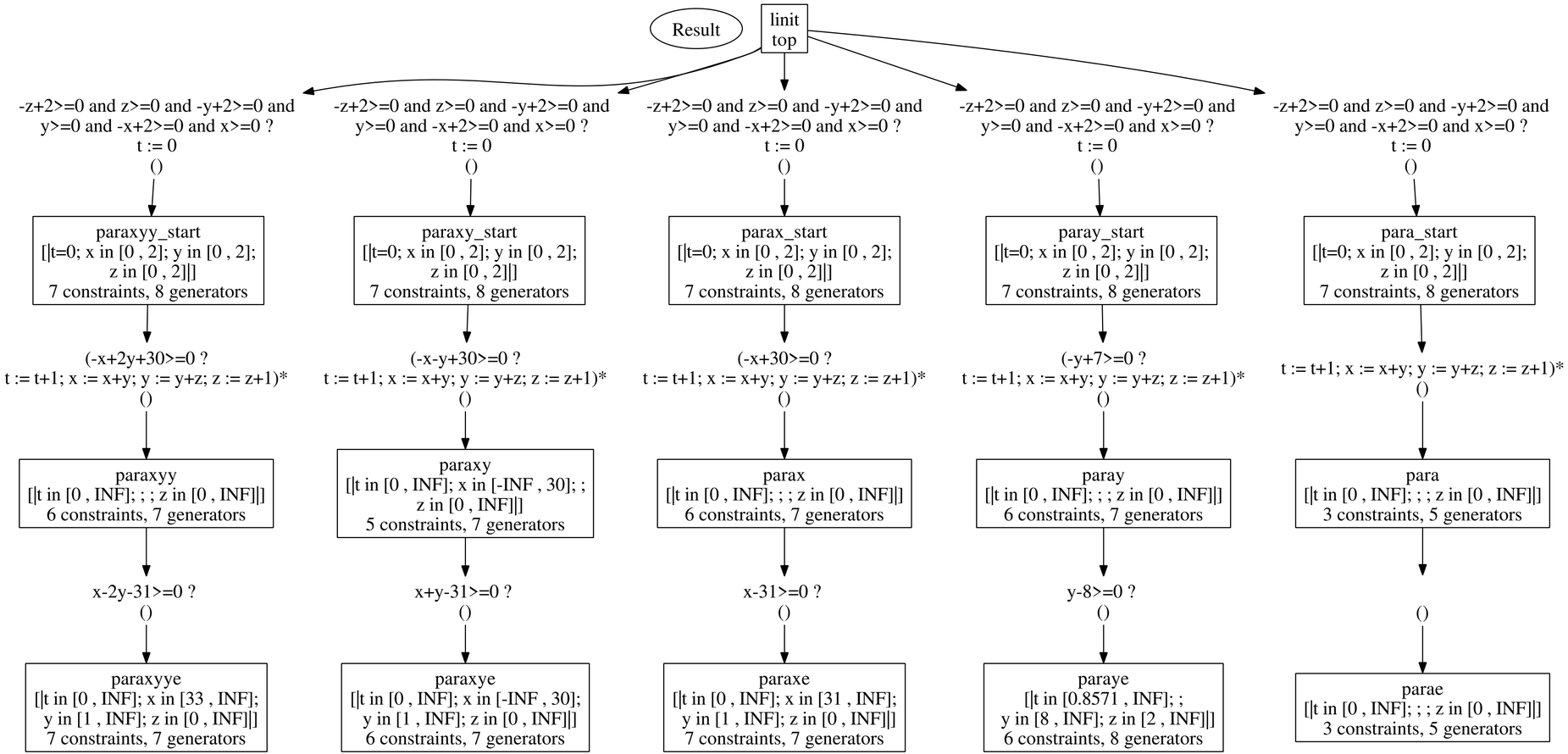

Result
linit
top
-z+2>=0 and z>=0 and -y+2>=0 and
y>=0 and -x+2>=0 and x>=0 ?
t := 0
()
paraxyy_start
[|t=0; x in [0 , 2]; y in [0 , 2];
z in [0 , 2]|]
7 constraints, 8 generators
(-x+2y+30>=0 ?
t := t+1; x := x+y; y := y+z; z := z+1)*
()
paraxyy
[|t in [0 , 12]; x in [0 , 198];
y in [0 , 69]; z in [0 , 14]|]
77 constraints, 66 generators
x-2y-31>=0 ?
()
paraxyye
[|t in [0.5676 , 12];
x in [47.57 , 198];
y in [8.286 , 69]; z in [0.6591 , 14]|]
51 constraints, 91 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]|]
87 constraints, 73 generators
x+y-31>=0 ?
()
paraxye
[|t in [1.783 , 6]; x in [16.7 , 30];
y in [9.033 , 20]; z in [2.714 , 7]|]
68 constraints, 115 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 , 51.9];
y in [0 , 29.51]; z in [0 , 8.62]|]
117 constraints, 96 generators
x-31>=0 ?
()
paraxe
[|t in [2.333 , 7]; x in [31 , 51.9];
y in [11.58 , 29.51];
z in [3.091 , 8.62]|]
89 constraints, 149 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 , 20.73];
y in [0 , 11.6]; z in [0 , 5.6]|]
63 constraints, 55 generators
y-8>=0 ?
()
paraye
[|t in [1.5 , 5]; x in [5.75 , 20.73];
y in [8 , 11.6]; z in [2.526 , 5.6]|]
48 constraints, 81 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]|]
30 constraints, 20 generators
()
parae
[|t in [0 , INF]; x in [0 , INF];
y in [0 , INF]; z in [0 , INF]|]
30 constraints, 20 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