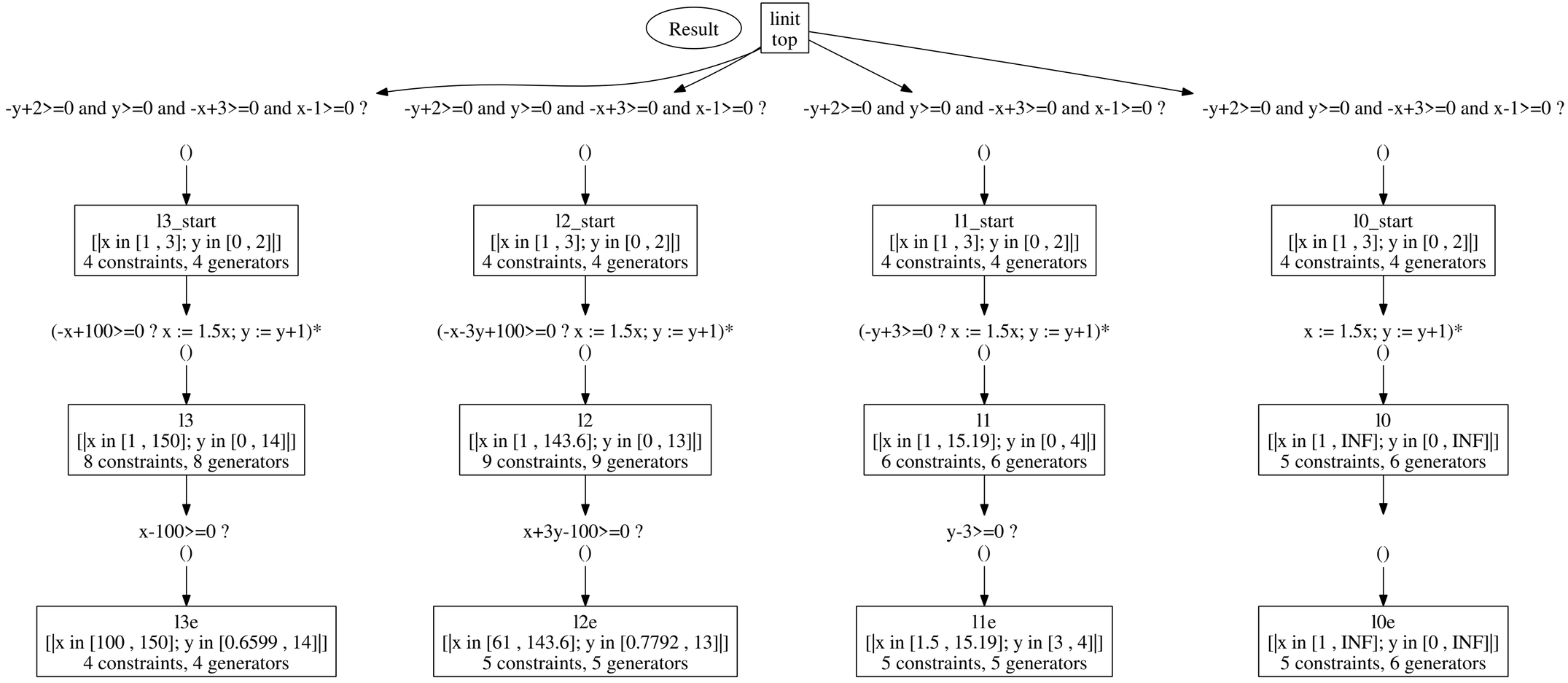
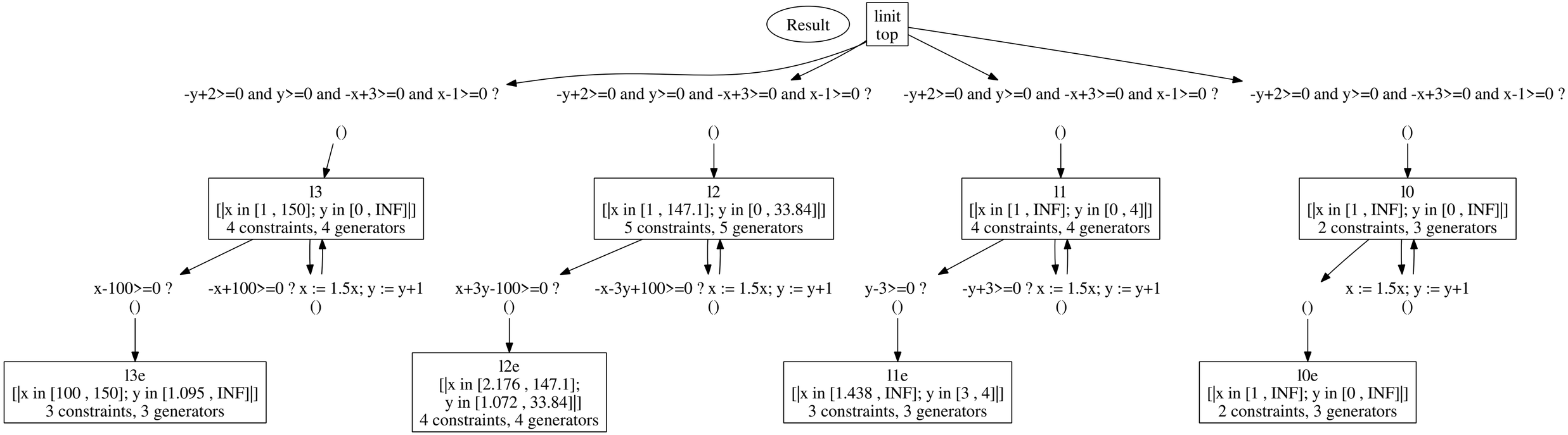
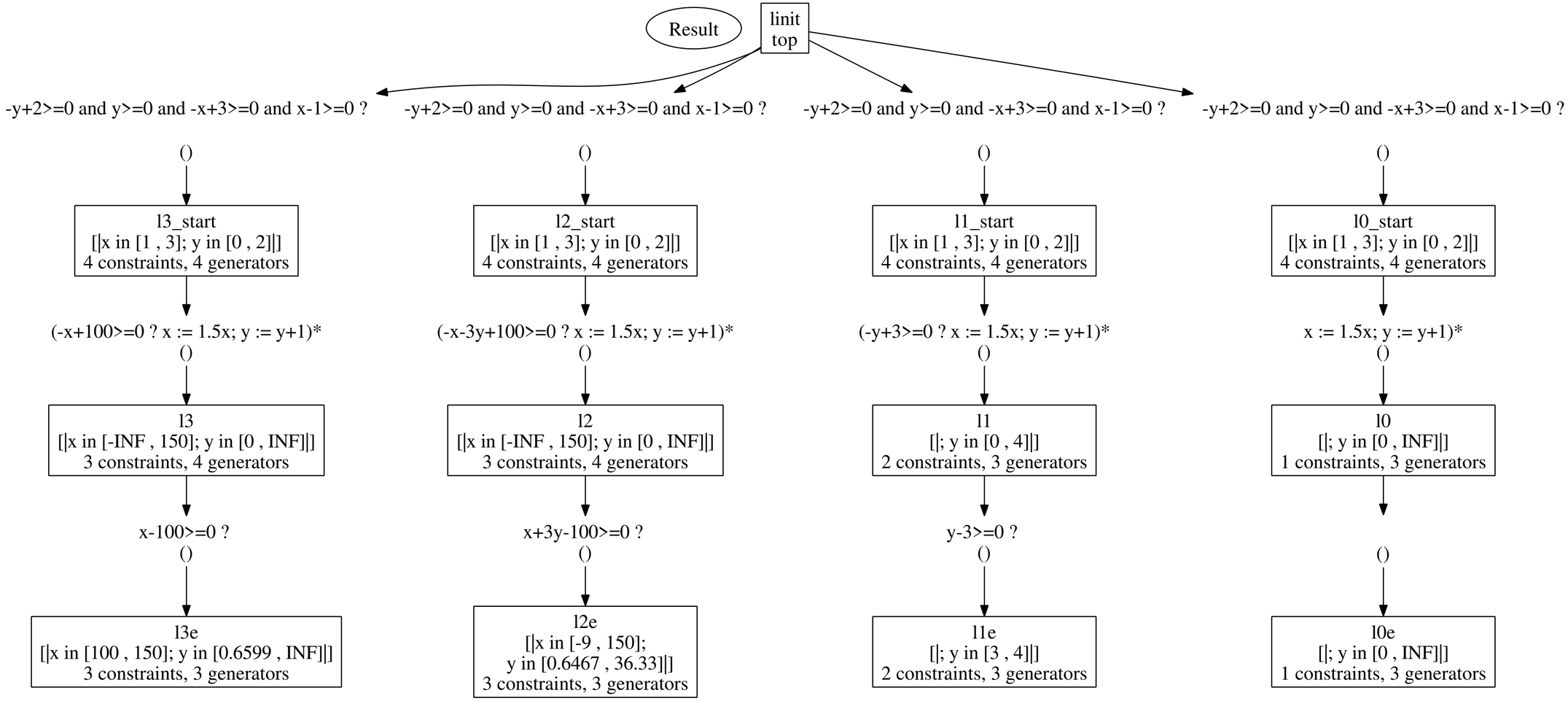

Result
linit
top
-y+2>=0 and y>=0 and -x+3>=0 and x-1>=0 ?
-y+2>=0 and y>=0 and -x+3>=0 and x-1>=0 ?
-y+2>=0 and y>=0 and -x+3>=0 and x-1>=0 ?
-y+2>=0 and y>=0 and -x+3>=0 and x-1>=0 ?
()
l3_start
[|x in [1 , 3]; y in [0 , 2]|]
4 constraints, 4 generators
(-x+100>=0 ? x := 1.5x; y := y+1)*
()
l3
[|x in [1 , 150]; y in [0 , 14]|]
8 constraints, 8 generators
x-100>=0 ?
()
l3e
[|x in [100 , 150]; y in [0.6599 , 14]|]
4 constraints, 4 generators
()
l2_start
[|x in [1 , 3]; y in [0 , 2]|]
4 constraints, 4 generators
(-x-3y+100>=0 ? x := 1.5x; y := y+1)*
()
l2
[|x in [1 , 143.6]; y in [0 , 13]|]
9 constraints, 9 generators
x+3y-100>=0 ?
()
l2e
[|x in [61 , 143.6]; y in [0.7792 , 13]|]
5 constraints, 5 generators
()
l1_start
[|x in [1 , 3]; y in [0 , 2]|]
4 constraints, 4 generators
(-y+3>=0 ? x := 1.5x; y := y+1)*
()
l1
[|x in [1 , 15.19]; y in [0 , 4]|]
6 constraints, 6 generators
y-3>=0 ?
()
l1e
[|x in [1.5 , 15.19]; y in [3 , 4]|]
5 constraints, 5 generators
()
l0_start
[|x in [1 , 3]; y in [0 , 2]|]
4 constraints, 4 generators
x := 1.5x; y := y+1)*
()
l0
[|x in [1 , INF]; y in [0 , INF]|]
5 constraints, 6 generators
()
l0e
[|x in [1 , INF]; y in [0 , INF]|]
5 constraints, 6 generators


Result
linit
top
-y+2>=0 and y>=0 and -x+3>=0 and x-1>=0 ?
-y+2>=0 and y>=0 and -x+3>=0 and x-1>=0 ?
-y+2>=0 and y>=0 and -x+3>=0 and x-1>=0 ?
-y+2>=0 and y>=0 and -x+3>=0 and x-1>=0 ?
()
()
()
()
l3
[|x in [1 , 150]; y in [0 , INF]|]
4 constraints, 4 generators
l2
[|x in [1 , 147.1]; y in [0 , 33.84]|]
5 constraints, 5 generators
l1
[|x in [1 , INF]; y in [0 , 4]|]
4 constraints, 4 generators
l0
[|x in [1 , INF]; y in [0 , INF]|]
2 constraints, 3 generators
x-100>=0 ?
-x+100>=0 ? x := 1.5x; y := y+1
x+3y-100>=0 ?
-x-3y+100>=0 ? x := 1.5x; y := y+1
y-3>=0 ?
-y+3>=0 ? x := 1.5x; y := y+1
x := 1.5x; y := y+1
()
()
()
()
()
()
()
()
l3e
[|x in [100 , 150]; y in [1.095 , INF]|]
3 constraints, 3 generators
l2e
[|x in [2.176 , 147.1];
y in [1.072 , 33.84]|]
4 constraints, 4 generators
l1e
[|x in [1.438 , INF]; y in [3 , 4]|]
3 constraints, 3 generators
l0e
[|x in [1 , INF]; y in [0 , INF]|]
2 constraints, 3 generators


Result
linit
top
-y+2>=0 and y>=0 and -x+3>=0 and x-1>=0 ?
-y+2>=0 and y>=0 and -x+3>=0 and x-1>=0 ?
-y+2>=0 and y>=0 and -x+3>=0 and x-1>=0 ?
-y+2>=0 and y>=0 and -x+3>=0 and x-1>=0 ?
()
l3_start
[|x in [1 , 3]; y in [0 , 2]|]
4 constraints, 4 generators
(-x+100>=0 ? x := 1.5x; y := y+1)*
()
l3
[|x in [-INF , 150]; y in [0 , INF]|]
3 constraints, 4 generators
x-100>=0 ?
()
l3e
[|x in [100 , 150]; y in [0.6599 , INF]|]
3 constraints, 3 generators
()
l2_start
[|x in [1 , 3]; y in [0 , 2]|]
4 constraints, 4 generators
(-x-3y+100>=0 ? x := 1.5x; y := y+1)*
()
l2
[|x in [-INF , 150]; y in [0 , INF]|]
3 constraints, 4 generators
x+3y-100>=0 ?
()
l2e
[|x in [-9 , 150];
y in [0.6467 , 36.33]|]
3 constraints, 3 generators
()
l1_start
[|x in [1 , 3]; y in [0 , 2]|]
4 constraints, 4 generators
(-y+3>=0 ? x := 1.5x; y := y+1)*
()
l1
[|; y in [0 , 4]|]
2 constraints, 3 generators
y-3>=0 ?
()
l1e
[|; y in [3 , 4]|]
2 constraints, 3 generators
()
l0_start
[|x in [1 , 3]; y in [0 , 2]|]
4 constraints, 4 generators
x := 1.5x; y := y+1)*
()
l0
[|; y in [0 , INF]|]
1 constraints, 3 generators
()
l0e
[|; y in [0 , INF]|]
1 constraints, 3 generators