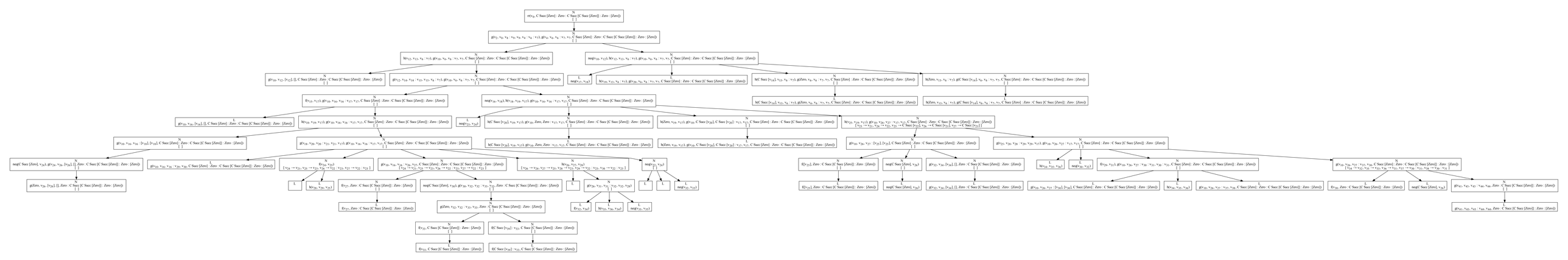
N
v_{1}, C Succ [Zero] : Zero : C Succ [C Succ [Zero]] : Zero : [Zero]
[ ]
N
gv_{2}, v_{3}, v_{4} : v_{6}, v_{5}, v_{4} : v_{6} : v_{3}, gv_{4}, v_{6}, v_{4} : v_{7}, v_{7}, C Succ [Zero] : Zero : C Succ [C Succ [Zero]] : Zero : [Zero]
[ ]
N
hv_{17}, v_{11}, v_{6} : v_{13}, gv_{10}, v_{6}, v_{6} : v_{7}, v_{7}, C Succ [Zero] : Zero : C Succ [C Succ [Zero]] : Zero : [Zero]
[ ]
N
neqv_{10}, v_{13}, hv_{12}, v_{13}, v_{6} : v_{13}, gv_{10}, v_{6}, v_{6} : v_{7}, v_{7}, C Succ [Zero] : Zero : C Succ [C Succ [Zero]] : Zero : [Zero]
[ ]
L
gv_{19}, v_{12}, [v_{12}], [], C Succ [Zero] : Zero : C Succ [C Succ [Zero]] : Zero : [Zero]
[ ]
N
gv_{12}, v_{14}, v_{14} : v_{15}, v_{15}, v_{8} : v_{13}, gv_{10}, v_{6}, v_{6} : v_{7}, v_{7}, C Succ [Zero] : Zero : C Succ [C Succ [Zero]] : Zero : [Zero]
[ ]
L
neqv_{17}, v_{18}]
[ ]
N
hv_{13}, v_{13}, v_{6} : v_{13}, gv_{10}, v_{6}, v_{6} : v_{7}, v_{7}, C Succ [Zero] : Zero : C Succ [C Succ [Zero]] : Zero : [Zero]
[ ]
N
h$C Succ [$v_{14}$], v_{13}, v_{6} : v_{13}, g$Zero, v_{8}, v_{8} : v_{7}, v_{7}, C Succ [Zero] : Zero : C Succ [C Succ [Zero]] : Zero : [Zero]
[ ]
N
h$Zero, v_{13}, v_{8} : v_{13}, g$C Succ [$v_{14}$], v_{8}, v_{8} : v_{7}, v_{7}, C Succ [Zero] : Zero : C Succ [C Succ [Zero]] : Zero : [Zero]
[ ]
h$C Succ [$v_{14}$], v_{13}, v_{6} : v_{13}, g$Zero, v_{8}, v_{8} : v_{7}, v_{7}, C Succ [Zero] : Zero : C Succ [C Succ [Zero]] : Zero : [Zero]
[ ]
h$Zero, v_{13}, v_{8} : v_{13}, g$C Succ [$v_{14}$], v_{8}, v_{8} : v_{7}, v_{7}, C Succ [Zero] : Zero : C Succ [C Succ [Zero]] : Zero : [Zero]
[ ]
N
fv_{21}, v_{13}, gv_{10}, v_{16}, v_{16} : v_{13}, C Succ [Zero] : Zero : C Succ [C Succ [Zero]] : Zero : [Zero]
[ ]
N
neqv_{16}, v_{13}, hv_{16}, v_{16}, v_{13}, C Succ [Zero] : Zero : C Succ [C Succ [Zero]] : Zero : [Zero]
[ ]
L
gv_{10}, v_{16}, [v_{18}], [], C Succ [Zero] : Zero : C Succ [C Succ [Zero]] : Zero : [Zero]
[ ]
N
hv_{18}, v_{16}, v_{13}, gv_{10}, v_{16}, v_{16} : v_{17}, v_{17}, C Succ [Zero] : Zero : C Succ [C Succ [Zero]] : Zero : [Zero]
[ ]
L
neqv_{17}, v_{18}]
[ ]
N
h$C Succ [$v_{20}$], v_{16}, v_{13}, gv_{10}, Zero, Zero : v_{17}, v_{17}, C Succ [Zero] : Zero : C Succ [C Succ [Zero]] : Zero : [Zero]
[ ]
N
h$Zero, v_{16}, v_{13}, gv_{10}, C Succ [v_{20}] : v_{17}, v_{17}, C Succ [Zero] : Zero : C Succ [C Succ [Zero]] : Zero : [Zero]
[ ]
N
hv_{21}, v_{16}, v_{13}, gv_{10}, v_{16}, v_{22} : v_{17}, v_{17}, C Succ [Zero] : Zero : C Succ [C Succ [Zero]] : Zero : [Zero]
[ ]
N
[v_{22} → v_{21}, v_{24} → v_{22}, v_{23} → C Succ [v_{21}], v_{26} → C Succ [v_{21}], v_{25} → C Succ [v_{21}]]
[ ]
N
gv_{20}, v_{16}, v_{16} : [v_{18}], [v_{18}], C Succ [Zero] : Zero : C Succ [C Succ [Zero]] : Zero : [Zero]
[ ]
N
gv_{18}, v_{26}, v_{26} : v_{21}, v_{21}, v_{13}, gv_{10}, v_{16}, v_{16}, v_{13}, C Succ [Zero] : Zero : C Succ [C Succ [Zero]] : Zero : [Zero]
[ ]
N
h$C Succ [$v_{20}$], v_{16}, v_{13}, gv_{10}, Zero, Zero : v_{17}, v_{17}, C Succ [Zero] : Zero : C Succ [C Succ [Zero]] : Zero : [Zero]
[ ]
N
h$Zero, v_{16}, v_{13}, gv_{10}, C Succ [v_{20}] : v_{17}, v_{17}, C Succ [Zero] : Zero : C Succ [C Succ [Zero]] : Zero : [Zero]
[ ]
N
gv_{10}, v_{26}, v_{27} : [v_{27}], [v_{27}], C Succ [Zero] : Zero : C Succ [C Succ [Zero]] : Zero : [Zero]
[ ]
N
gv_{25}, v_{28}, v_{28} : v_{28}, v_{28}, v_{13}, gv_{10}, v_{26}, v_{27} : v_{17}, v_{17}, C Succ [Zero] : Zero : C Succ [C Succ [Zero]] : Zero : [Zero]
[ ]
N
gv_{10}, v_{26}, v_{27} : v_{31}, v_{31}, C Succ [Zero] : Zero : C Succ [C Succ [Zero]] : Zero : [Zero]
[ ]
N
fv_{27}, Zero : C Succ [C Succ [Zero]] : Zero : [Zero]
[ ]
N
fv_{27}, Zero : C Succ [C Succ [Zero]] : Zero : [Zero]
[ ]
N
neq$C Succ [Zero], v_{28}]
[ ]
N
neq$C Succ [Zero], v_{28}]
[ ]
N
gv_{22}, v_{34}, [v_{34}], [], Zero : C Succ [C Succ [Zero]] : Zero : [Zero]
[ ]
L
neqv_{30}, v_{32}]
[ ]
L
neqv_{30}, v_{32}]
[ ]
N
fv29, v_{31}], gv_{10}, v_{26}, v_{27} : v_{31}, v_{30} : v_{31}, C Succ [Zero] : Zero : C Succ [C Succ [Zero]] : Zero : [Zero]
[ ]
N
gv_{10}, v_{26}, v_{27} : v_{31}, v_{38}, C Succ [Zero] : Zero : C Succ [C Succ [Zero]] : Zero : [Zero]
[ ]
L
gv_{10}, v_{26}, v_{27} : v_{31}, v_{38}, C Succ [Zero] : Zero : C Succ [C Succ [Zero]] : Zero : [Zero]
[ ]
L
fv29, v_{31}], gv_{10}, v_{26}, v_{27} : v_{31}, v_{38} : v_{31}, C Succ [Zero] : Zero : C Succ [C Succ [Zero]] : Zero : [Zero]
[ ]
L
fv29, v_{31}], gv_{10}, v_{26}, v_{27} : v_{31}, $v_{38