O
splito(C Succ [Zero], C Succ [Zero] : [Zero], v_{15}, v_{24})

C (left)
le(C Succ [Zero], C Succ [Zero]), splito(C Succ [Zero], [Zero], v_{33}, v_{24}), splito(Zero, C Succ [Zero] : v_{33}, v_{16}, v_{18}), sorto(v_{16}, v_{19}), appendo(v_{19}, Zero : v_{20}, v_6), appendo(v_6, C Succ [Zero] : v_7, v_0)
[$v_{15} \to v_{31} : v_{33}$, $v_{31} \to$ C Succ [Zero], $v_{32} \to$ [Zero]]

C (right)
gt(C Succ [Zero], C Succ [Zero]), splito(C Succ [Zero], [Zero], v_{15}, v_{34}), splito(Zero, v_{15}, v_{16}, v_{18}), sorto(v_{16}, v_{19}), appendo(v_{19}, Zero : v_{20}, v_6), appendo(v_6, C Succ [Zero] : v_7, v_0)
[$v_{24} \to v_{31} : v_{34}$, $v_{31} \to$ C Succ [Zero], $v_{32} \to$ [Zero]]

O (left)
le(C Succ [Zero], C Succ [Zero])

O (right)
gt(C Succ [Zero], C Succ [Zero])

C (left)
le(Zero, Zero), splito(C Succ [Zero], [Zero], v_{33}, v_{24}), splito(Zero, C Succ [Zero] : v_{33}, v_{16}, v_{18}), sorto(v_{16}, v_{19}), appendo(v_{19}, Zero : v_{20}, v_6), appendo(v_6, C Succ [Zero] : v_7, v_0)
[$v_{15} \to v_{31} : v_{33}$, $v_{31} \to$ C Succ [Zero], $v_{32} \to$ [Zero], $v_{35} \to$ Zero, $v_{36} \to$ Zero]

C (right)
gt(Zero, Zero), splito(C Succ [Zero], [Zero], v_{15}, v_{34}), splito(Zero, v_{15}, v_{16}, v_{18}), sorto(v_{16}, v_{19}), appendo(v_{19}, Zero : v_{20}, v_6), appendo(v_6, C Succ [Zero] : v_7, v_0)
[$v_{24} \to v_{31} : v_{34}$, $v_{31} \to$ C Succ [Zero], $v_{32} \to$ [Zero], $v_{36} \to$ Zero, $v_{37} \to$ Zero]

O (left)
le(Zero, Zero)

(right)
_|_

C (left)
splito(C Succ [Zero], [Zero], v_{33}, v_{24}), splito(Zero, C Succ [Zero] : v_{33}, v_{16}, v_{18}), sorto(v_{16}, v_{19}), appendo(v_{19}, Zero : v_{20}, v_6), appendo(v_6, C Succ [Zero] : v_7, v_0)
[$v_{15} \to v_{31} : v_{33}$, $v_{31} \to$ C Succ [Zero], $v_{32} \to$ [Zero], $v_{35} \to$ Zero, $v_{36} \to$ Zero]

Leaf
splito(C Succ [Zero], [Zero], v_{33}, v_{24}), splito(Zero, C Succ [Zero] : v_{33}, v_{16}, v_{18}), sorto(v_{16}, v_{19}), appendo(v_{19}, Zero : v_{20}, v_6), appendo(v_6, C Succ [Zero] : v_7, v_0)
[$v_{15} \to v_{31} : v_{33}$, $v_{31} \to$ C Succ [Zero], $v_{32} \to$ [Zero], $v_{35} \to$ Zero, $v_{36} \to$ Zero]