V[0].rate = 0, C.V[0].rate = 0, V[1].rate = 2, C.V[1].rate = 2, T.input = 2, ctrl = true

V[0].rate = 0, C.V[0].rate = 0, T.input = 2, T.level = 1, ctrl = true

V[0].rate = 0, C.V[0].rate = 0, V[1].rate = 0, C.V[1].rate = 0, T.input = 0, V[2].rate = 2, C.V[2].rate = 2, T.level = 1, ctrl = true

V[0].rate = 0, C.V[0].rate = 0, V[1].rate = 0, C.V[1].rate = 0, T.input = 0, V[2].rate = 0, C.V[2].rate = 0, ctrl = true

<cmd, C.nni, C.V[2].inc, V[2].inc>

<cmd, C.iii, C.V[0].inc, C.V[1].inc, C.V[2].inc, V[0].inc, V[1].inc, V[2].inc>

V[1].rate = 2, C.V[1].rate = 2, T.input = 2, T.level = 3, ctrl = true

V[0].rate = 1, C.V[0].rate = 1, V[1].rate = 0, C.V[1].rate = 0, T.input = 1, T.level = 1, ctrl = true