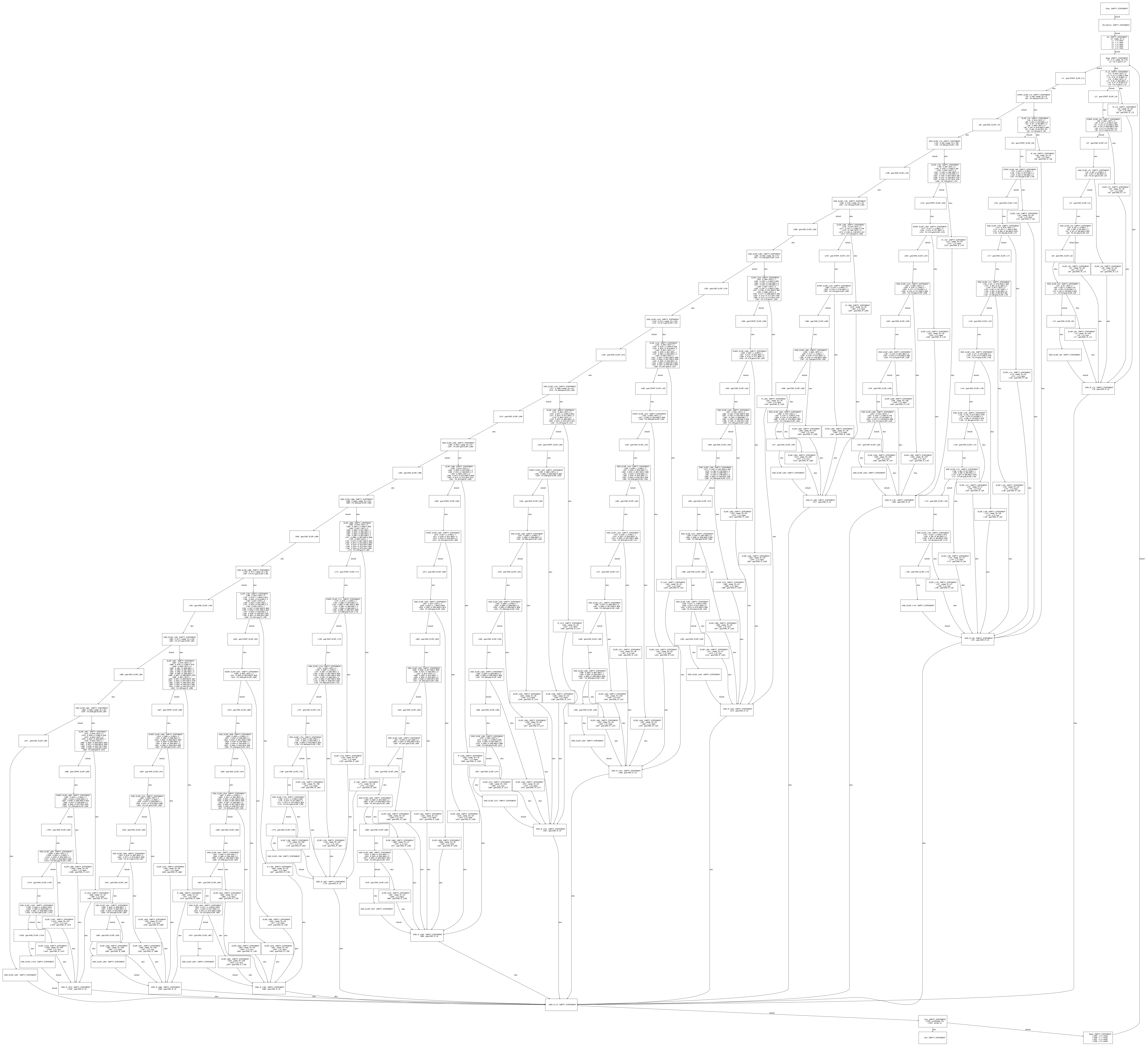
Entry : EMPTY_STATEMENT
default
FB_G4LTL3 : EMPTY_STATEMENT
default
Init : EMPTY_STATEMENT
L0 : cstate_76 = 0
L1 : x_0 = false
L2 : x_1 = false
L3 : x_2 = false
L4 : x_3 = false
L5 : y_0 = false
default
Body : EMPTY_STATEMENT
L8 : #_t1 = cstate_76 == 20
L9 : if #_t1 goto IF_L6
default
alter
L11 : goto START_ELSIF_L10
IF_L6 : EMPTY_STATEMENT
L13 : #_t564 = NOT x_2
L14 : #_t3 = x_0 AND #_t564
L15 : #_t4 = #_t3 AND x_3
L16 : #_t565 = NOT x_0
L17 : #_t6 = #_t565 AND x_3
L18 : #_t7 = #_t6 OR #_t4
L19 : if #_t7 goto IF_L12
START_ELSIF_L10 : EMPTY_STATEMENT
L81 : #_t38 = cstate_76 == 0
L82 : if #_t38 goto ELSIF_L79
L21 : goto START_ELSIF_L20
IF_L12 : EMPTY_STATEMENT
L23 : cstate_76 = 22
L25 : y_0 = false
L26 : goto END_IF_L12
ELSIF_L79 : EMPTY_STATEMENT
L85 : #_t579 = NOT x_1
L86 : #_t40 = #_t579 AND x_2
L87 : #_t41 = #_t40 AND x_3
L88 : #_t569 = NOT x_2
L90 : #_t44 = #_t579 AND #_t569
L91 : #_t45 = #_t44 OR #_t41
START_ELSIF_L20 : EMPTY_STATEMENT
L28 : #_t567 = NOT x_3
L30 : #_t12 = x_0 AND #_t564
L31 : #_t13 = #_t12 AND #_t567
L34 : #_t16 = #_t565 AND #_t567
L35 : #_t17 = #_t16 OR #_t13
END_IF_L6 : EMPTY_STATEMENT
End : EMPTY_STATEMENT
L1033 : print(cstate_76_)
L1034 : print(y_0_)
Exit : EMPTY_STATEMENT
Read : EMPTY_STATEMENT
L1035 : x_2 = read()
L1036 : x_1 = read()
L1037 : x_0 = read()
L1038 : x_3 = read()