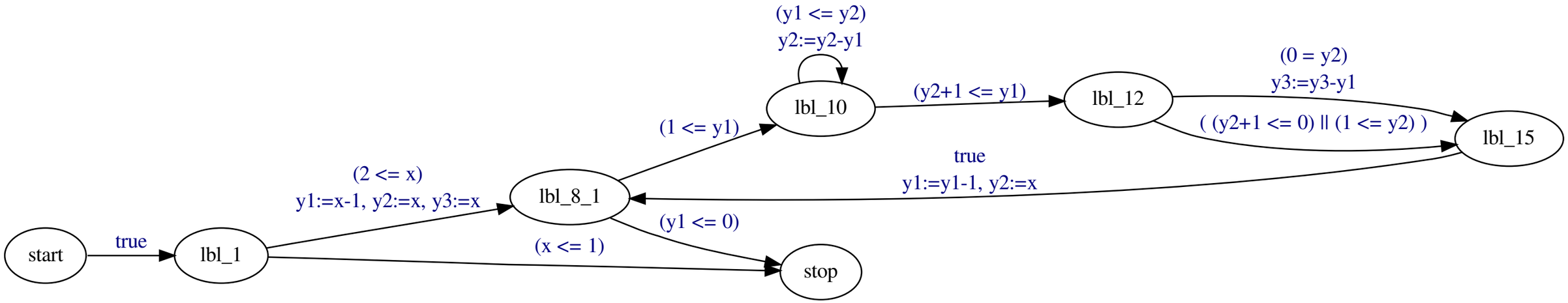
start
true
lbl_1
(2 <= x)
y1:=x-1, y2:=x, y3:=x
(x <= 1)
lbl_8_1
(1 <= y1)
(y1 <= 0)
stop
(y1 <= y2)
y2:=y2-y1
lbl_10
(y2+1 <= y1)
lbl_12
(0 = y2)
y3:=y3-y1
( (y2+1 <= 0) || (1 <= y2) )
lbl_15
true
y1:=y1-1, y2:=x