

and (x\_3 = True)  
(x\_1 = True)  
(x\_6 = 1)  
(x\_9 - x\_10 >= 41)  
(x\_5 = 1)

QUICKDROP

and (x\_1 = True)  
(x\_9 - x\_10 >= 41)

inductive?  
**YES**

and (x\_1 = True)  
(x\_9 - x\_10 >= 41)