

Problem Set 07: MPL Trees (Answers)

1. Use a tree to test whether the following are equivalent. If they are not, then read a countermodel off the tree.

(a) $((Ga \wedge (\forall x Gx \leftrightarrow Ga)) \rightarrow Ga), \forall x \neg(Hx \wedge \neg Hx)$

(b) Answer:



