

Problem Set 10 (Questions)

1. Use a tree to test whether the following x is y.

(a) $\neg(\forall z Hcz \vee \exists x Gxa), ((Gba \leftrightarrow Hca) \rightarrow (Fca \rightarrow (Fba \leftrightarrow Haa)))$

2. Use a tree to test whether the following x is y.

(a) $(Haa \vee (Hca \leftrightarrow \neg \forall z Fzz)) \rightarrow (Hbb \rightarrow (Hac \leftrightarrow (Hca \wedge Hcb)))$