

Homework for Philosophy 270, Fall 2011

Homework on §7.5—assigned Wed 11/9 and due Fri 11/11

Use derivations to show:

$$\forall x (Pxx \rightarrow \neg Qx), \forall x (Rx \rightarrow \forall y Pxy) \vDash \forall x (Rx \rightarrow \neg Qx)$$

Analyze and restate using unrestricted quantifiers:

No one reported any bug in the program