

*Homework for Philosophy 270, Fall 2012*

**Homework on §5.3**—assigned Wed 10/10 and due Mon 10/15

Use derivations to show the following:

$$B \rightarrow (C \rightarrow D), E \rightarrow (A \rightarrow C) \vDash \neg D \rightarrow (E \rightarrow (B \rightarrow \neg A))$$