## Homework for Philosophy 270, Fall 2008

## Homework on §2.3—assigned Fri 9/12 and due Mon 9/15

Construct a derivation to show that the following claim of entailment does not hold, and present a counterexample that divides an open gap:

$$A \wedge B$$
,  $(C \wedge D) \wedge E \Rightarrow D \wedge (C \wedge F)$