

Homework on §3.3—assigned Wed 9/23 and due Fri 9/25

Construct a derivation to show:

$$\neg(A \wedge \neg(B \wedge C)), A \models C$$

[Notice that, for A: **Ann was there**, B: **Bill was there**, C: **Carol was there**, the first premise amounts to **Ann wasn't there without Bill and Carol both being there**]