Homework for Philosophy 270, Fall 2012

Homework on §2.2—assigned Wed 9/5 and due Fri 9/7

Construct a derivation to show:

$$D \land (A \land C), B \land E \vDash (A \land B) \land C$$

Notice that this is the same as showing that the following argument is valid:

$$D \land (A \land C)$$
$$\underline{B \land E}$$
$$(A \land B) \land C$$

So your derivation should begin with the premises $D \land (A \land C)$ and $B \land E$ on separate lines.