Homework for Philosophy 270, Fall 2010

Homework on §2.2—assigned Wed 9/8 and due Fri 9/10

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 argument

$$\frac{D \wedge (A \wedge C)}{B \wedge E}$$
$$\frac{(A \wedge B) \wedge C}{(A \wedge B) \wedge C}$$

is valid. That means that your derivation should begin with the premises $D \wedge (A \wedge C)$ and $B \wedge E$ on separate lines.)