

Homework on §2.2—assigned Wed 9/10 and due Fri 9/12

Construct a derivation to show: $D \wedge (A \wedge C), B \wedge E \Rightarrow (A \wedge B) \wedge C$. (Notice that this is the same as showing that the argument

$$\frac{\begin{array}{l} D \wedge (A \wedge C) \\ B \wedge E \end{array}}{(A \wedge B) \wedge C}$$

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