

Homework on §2.2--assigned Wed 9/6 and due Fri 9/8

Construct a derivation to show: $A \wedge B, (C \wedge D) \wedge E \Rightarrow C \wedge (B \wedge D)$.

(Notice that this is the same as showing that the argument

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

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