Homework for Philosophy 270, Fall 2009

Homework on §1.4—assigned Fri 9/4 and due Mon 9/7

Give an example of English sentences φ , ψ , and χ which are such that φ , $\psi \models \chi$ but $\varphi \nvDash \chi$ (i.e., the entailment no longer holds if you drop the premise ψ). Use the definition of entailment to explain why your examples are an answer.