Homework on §1.3—assigned Fri 8/31 and due Mon 9/3

Define entailment in terms of truth values and possible worlds for the special cases of one and two premises—that is, complete each of the following:

$$\varphi \vDash \psi \text{ if and only if ...}$$
$$\varphi, \psi \vDash \chi \text{ if and only if ...}$$

Give the definitions in both positive and negative form (so complete the patterns above each twice).