**Homework 2 Proof Questions chapter 2)**

**207 Chapter 2 “Logic of Compound Statements” Proof Questions**

**#1.**

Given the following premises:

(1) p

(2) (p∨r)→s

(3) ~s∨q

Prove q.

**#2.**

Given the following premises:

(1)~p∨s

(2)s→~r

(3)r∨q

Prove p→q using a conditional world proof.