## Homework

Well, we've gone through nearly every problem in 7.5 and 7.6. Soooooo, here ya go!

Solve each of the following by using the 18 rules, conditional proof, and indirect proof:

a.

- 1.  $(Z \supset C) \supset B$
- 2.  $(V \supset Z) \supset B$

/B

b.

- 1.  $(C \cdot R) \supset (I \cdot D)$
- 2. R ⊃ ~D

/~C v ~R

C.

- 1. H ⊃ D
- 2. U ⊃ S

 $/(H \cdot U) \supset (S \cdot D)$ 

d.

- 1. J ⊃ D
- 2. (J D) ⊃ C
- 3. (N C) ⊃ I

 $J\supset (N\supset I)$