

**EECS 203-1**  
**Homework 9**  
**Due March 16, 2002**

Read Rosen Section 6.5, 6.6

Exercises in Rosen:

- page 413: 10, 14ac (give reasons), 16ad, 22bd, 28
- page 428: 2ac, 8, 24, 26, 28, 32a, 34a
- Problem 37 page 429 is false! He didn't say "finite lattice." Give an infinite lattice which is a counterexample.