CSE 321: Discrete Structures Assignment #9 December 3, 2001 Due: Wednesday, December 12

**Reading Assignment:** Read Chapter 7 (the parts discussed in class) and Section 8.1 **Problems:** 

- 1. Rosen, Section 7.2, problem 6.
- 2. Rosen, Section 7.2, problem 14 and 16.
- 3. Rosen, Section 7.3, problem 34, 36, 38, 40, 42. If they are isomorphic, give the one-to-one correspondence. If they are not isomorphic, explain why not.
- 4. Rosen, Section 7.5, problem 2, 6.
- 5. Rosen, Section 7.5, problem 16.