The assignment is due Wednesday, Mar 25, 2009, before class.

All exercises are taken from our textbook.

**Exercise 1.** Exercise 22.3-6 on page 548.

**Exercise 2.** Exercise 22.4-3 on page 552.

**Exercise 3.** Exercise 22.4-4 on page 552. [Hint: Look at small examples that are not acyclic. Does the starting node matter?]

**Exercise 4.** Exercise 22.5-1 on page 557.

**Exercise 5.** Exercise 22.5-3 on page 557.