HOMEWORK #1: Graph Algorithms and SIS

This homework is due in class on Tuesday, September 8, 1998.

1. Chapter 1, problem 7 (40 points)
2. Chapter 1, problem 8 (do not turn in)
3. Chapter 2, problem 1 (do not turn in, will help for problem 2)
4. Chapter 2, problem 2 (20 points)
5. Chapter 2, problem 3 (do not turn in)
6. Chapter 2, problem 4 (do not turn in)
7. Chapter 2, problem 5 (do not turn in, necessary for problem 6)
8. Chapter 2, problem 6 (40 points)

NOTE: sis can be found in ~cmyers/bin on the CADE machines. The sis libraries and script files can be found in ~cmyers/ee5740/sis_lib. The help files for sis are found in ~cmyers/ee5740/sis_lib/help/*.fmt.