HW6, due November 16th at the beginning of class.

Collaboration, as well as using other sources such as the Web, are not allowed. What you submit should be entirely from your own work.

1. Section 8.8, Problem 4, page 239 in the textbook. (5 points)

The following five problems are from Section 9.6, pages 252-253 in the textbook.

2. Problem 2 (10 points)

3. Problem 3 (5 points)

4. Problem 4 (15 points)

5. Problem 5 (10 points)

6. Problem 6 (5 points)

7. (For graduate students only)
   Section 9.6, Problem 8, page 254 in the textbook. (10 points)