Math 431, Assignment #8

(due 4/19/01)

This assignment covers sections 5.4 and 5.5.

Remember, as on the previous assignments, to indicate how many hours you spent on the assignment, and whom you worked with. Also remember to show your work if you want to receive credit.

- 1. Chapter 5, problem 15.
- 2. Chapter 5, problem 16.
- 3. Chapter 5, problem 19.
- 4. Chapter 5, problem 20.
- 5. Chapter 5, problem 23.
- 6. Chapter 5, problem 30.
- 7. Chapter 5, problem 31.
- 8. Chapter 5, problem 32.
- 9. Chapter 5, theoretical exercise 12.

Each problem is worth 11 points. Additionally, you can get up to 5 bonus points for making a good estimate of your raw score (which will lie between 0 and 100).