

**Math 446/546**

**Spring 2005**

**Homework 6, due Friday 20 May.**

1. (20 points) Section 9.3 problem 2b.
2. (15 points) Section 9.3 problem 3a.
3. (15 points) Section 9.4 problem 1a.
4. (25 points) Section 9.4 problem 2c. Print out you code and the results.
5. (25 points) Do this problem as a Good Problem, paying attention to the *Graphs* handout.  
Section 9.4 problem 5. Illustrate with a figure or graph.