Math 446/546

Homework 3, due Friday 15 April.

1. (15 points) Section 6.4 problems 1c and 2c.

2. (15 points) Modify your code from Section 6.2 problem 14 so that it will compute determinants. Print out and turn in your code. Test it on the system in 1c and show the results.

3. (25 points) Do this problem as a Good Problem, paying attention to the Logic handout. You are encouraged but not required to \LaTeX your good problems.
   Section 6.4 problem 6.

4. (15 points) Section 6.5 problems 1a, 3a, and 5a.

5. (15 points) Section 6.5 problem 7.

6. (15 points) Section 6.6 problem 1.