## MATH 4200 - Homework # 6

Due Date: Thursday, March 19st, at the beginning of the lecture

## **Instructions**

Please include the following information on the first page of your completed homework.

- 1. Your name
- 2. MATH 4200
- 3. Homework #6
- 4. List of students you worked with (if applicable)

Please remember to show your work and explain your answers as necessary. Answers that are not supported by reasoning will not receive full credit. Homework should be stapled if it is longer than one page.

## **Section 9.3 Problems:**

#18, #20, #24, #30, #34

## **Section 9.4 Problems:**

#39, #44, #51, #52, #54