Problem Set 6
Math 108 - Section 39400

This problem set is split into three parts: the quiz practice problems, which form the basis for the upcoming quiz, and the homework problems, which will be handed in, and the extra practice problems, which are not to be handed in.

Quiz Practice Problems
The problems on Quiz 6 (Thursday, March 10) will be selected from the following problem set, but may be slightly modified for the quiz. During the quiz, no notes, books, calculators or other aides will be allowed (only writing utensils). Leave any numerical responses in calculator-ready form.

- Exercises 3.6 # 1, 5, 6, 9, 11, 30, 31
- Exercises 3.7 # 9, 11, 13, 16, 18, 20, 22, 31, 33,

Homework Problems
You may hand in your solutions to these problems in your discussion session to Pengbin on Thursday, March 10 or in the lecture, on Friday, March 11.

- Exercises 3.6 # 2, 4, 20, 24, 28
- Exercises 3.7 # 24, 30, 32, 34, 42, 44

Extra Practice
It is recommended that you work through the quiz practice problems and homework problems each week. If you need additional practice, you may choose problems from the selection below, targeting the areas that you are most concerned about. (Unless also listed above, problems in this section are not to be handed in or graded.)

- Exercises 3.6: All problems.
- Exercises 3.7: All problems.