## Welcome to Math 311!

This is the fourth homework assignment for Math 311. It is due by 11:00 AM on October 9th and you will submit your homework assignment to the appropriate box outside my office door (Davis 209), according to the directions in the syllabus. As always, please attend office hours (and do so early) if you get stuck. More importantly, have fun!

Exercise 1. Please do Exercise 25 in the Course Notes.

Exercise 2. Please do Exercise 26 in the Course Notes.

Exercise 3. Please do Exercise 27 in the Course Notes.

Exercise 4. Please do Exercise 28 in the Course Notes.

Exercise 5. Please do Exercise 29 in the Course Notes.

**Exercise** 6. Please do Exercise 30 in the Course Notes.