

### Welcome to Math 311!

This is the first homework assignment for Math 311. It is due by 11:00 AM on September 18th 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 3 in the Course Notes.

***Exercise*** 2. Please do Exercise 4 in the Course Notes.

***Exercise*** 3. Please do Exercise 5 in the Course Notes.

***Exercise*** 4. Please do Exercise 6 in the Course Notes.

***Exercise*** 5. Please do Exercise 7 in the Course Notes.

***Exercise*** 6. Please do Exercise 8 in the Course Notes.