

### Welcome to Math 311!

This is the second homework assignment for Math 311. It is due by 11:00 AM on September 25th 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 9 in the Course Notes.

***Exercise*** 2. Please do Exercise 10 in the Course Notes.

***Exercise*** 3. Please do Exercise 11 in the Course Notes.

***Exercise*** 4. Please do Exercise 12 in the Course Notes.

***Exercise*** 5. Please do Exercise 13 in the Course Notes.

***Exercise*** 6. Please do Exercise 14 in the Course Notes.

***Exercise*** 7. Please do Exercise 15 in the Course Notes.

***Exercise*** 8. Please do Exercise 16 in the Course Notes.

***Exercise*** 9. Please do Exercise 17 in the Course Notes.