

## Math 338: Homework 9

Please complete the exercises below and write up your solutions consistent with the directions in the syllabus. Your solutions are due on Thursday, May 2nd in the appropriate box outside my office door by 10AM. If you get stuck on any part of the homework, please come and see me. More importantly, have fun!

**Exercise 1.** Please do Exercise 1 in the supplementary course notes.

**Exercise 2.** Please do Exercise 2 in the supplementary course notes.

**Exercise 3.** Please do Exercise 3 in the supplementary course notes.

**Exercise 4.** Please do Exercise 4 in the supplementary course notes.

**Exercise 5.** Please do Exercise 5 in the supplementary course notes.