

## Math 439: Homework 3

Please complete the following exercises below and write up your solutions consistent with the directions in the syllabus. Your solutions are due on Wednesday, September 25th at 11:00AM in the appropriate box outside my office door (please drop it in the box on your way to class). If you get stuck on any part of the homework, please come and see me. More importantly, have fun!

**Exercise 1.** Please do Exercises 3.K, 3.L, and 3.M of Bartle.

**Exercise 2.** Please do Exercises 3R and 3S of Bartle.

**Exercise 3.** Please do Exercise 3U of Bartle. Actually, I'm not going to grade this one – you should do it if you're curious. Consider it optional.