

## HOMEWORK 10 MATH 104, SECTION 4

**Office Hours:** Tuesday 2:30-4pm and Wednesday 5:15-6:45pm at 735 Evans.

**Nima's Office Hours:** Monday 8-12, Tuesday 9-12 and Wednesday 9-11am at 1010 Evans.

### PROBLEM SET

Submit your homework at the beginning of the lecture on Tuesday. A select number of problems will be graded. *Late homework will not be accepted under any circumstances.*

You are encouraged to discuss the problems with your classmates, but you must write your solutions on your own and acknowledge collaborators/cite references if any.

Write clearly! Mastering mathematical writing is one of the goals of this course.

You have to staple your work if it is more than one page.

### **Due November 19:**

- Ross, Exercise 28.2(a), 28.4, 28.6
- Ross, Exercise 29.2, 29.3, 29.4, 29.9, 29.14
- Ross, Exercise 31.1, 31.2

### READING

There will be reading assigned for each lecture. You should come to the class having read the assigned sections of the textbook.

**Due November 19:** Ross, Section 31

**Due November 21:** Ross, Section 32