# MATH 425A HOMEWORK 5

#### FALL 2019

The following assignment is to be turned in on Friday, October 18th, 2019.

# Reading (for everyone):

- Section 4.1: (pages 87-93)
- Section 4.2: (pages 96-100)
- Section 4.3: (pages 101-107)

### Suggested Problems (for everyone, not to be handed in):

- Section 4.1: 1, 2, 3, 7, 9, 15, 16
- Section 4.2: 1, 3, 5
- Section 4.3: 1, 2, 3, 5, 11, 13, 16, 17

### Hand-In Homework 425A:

- Section 4.1: 4, 10, 12, 18
- Section 4.2: 2, 4, 9
- Section 4.3: 4, 7, 12, 14, 19

### Hand-In Homework 525A:

- Section 4.1: 19
- Section 4.2: 6
- Section 4.3: 20, 24