Math 416: HW 10 due Wednesday, April 25, 2018.

Important Note: This assignment is due on **Wednesday** not Friday. The same is true for HW 11, which will be due on the last day of class.

Webpage: http://dunfield.info/416

Final exam reminder: There will be a combined final exam for sections C13 and D13 of Math 416, which will be held on Monday, May 7, from 7-10pm. Please check your final exam schedule now and let me know if you have another exam then.

Office hours: Here is my schedule for the rest of the semester:

- · Monday, April 16 from 2:30-4:00.
- Tuesday, April 17 from 10-11 and 3:00-4:30.
- · Monday, April 23 from 3:30-4:30.
- · Tuesday, April 24 from 2-3pm.
- · Friday, April 27 from 11am-noon.
- · Monday, April 30 from 3:30-4:30.
- · Thursday, May 3 from 2-3pm.
- · Friday, May 4 from 12-2pm.
- · Monday, May 7 from 12-2pm.

Problems:

- 1. Section 6.2 of [FIS], Problem 2 parts (b, c, g).
- 2. Section 6.2 of [FIS], Problem 7.
- 3. Section 6.2 of [FIS], Problem 9.
- 4. Section 6.2 of [FIS], Problems 6 and 13 (a-c).
- 5. Section 6.3 of [FIS], Problem 12.
- 6. Section 6.3 of [FIS], Problem 14.
- 7. Section 6.4 of [FIS], Problem 2 parts (a), (c), and (e).
- 8. Section 6.4 of [FIS], Problem 4.