

## **Math 416: HW 10 due Wednesday, November 30, 2022.**

**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 B13 and C13 of Math 416, which will be held on Monday, December 12, from 8-11am in 1092 Lincoln Hall. 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 week of November 28:

- Monday, November 28, from 2:30-3:30pm.
- Tuesday, November 29, from 3-4pm.

### **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.