## Math 209-16 Homework #6

## Due Date: 5pm, Dec. 20 (Tue), 2022

Read Sections 5.1, 5.2, 5.3, 5.4, and 9.2, 9.3, 9.4 of the textbook.

- 1. (2 points) Problem 16, page 219 of the textbook.
- 2. (2 point) Problem 4, page 233 of the textbook.
- 3. (2 points) Problem 14, page 233 of the textbook.
- 4. (2 points) Problem 17, page 234 of the textbook.
- 5. (2 points) Problem 6, page 239 of the textbook.
- 6. (2 points) Problem 15, page 240 of the textbook.
- 7. (2 points) Problem 16, page 240 of the textbook.
- 8. (2 points) Problem 3, page 419 of the textbook.
- 9. (2 points) Problem 2, page 425 of the textbook.
- 10. (2 points) Problem 4, page 428 of the textbook.