Math 204B (Number Theory), UCSD, winter 2025
Problem Set 4

1. CFT notes 3.2, exercise 1.

2. CFT notes 3.3, exercise 2.

3. CFT notes 3.4, exercise 2.

4. CFT notes 3.5, exercise 5. (You may assume the result of CFT notes 3.5, exercise 4.)

5. CFT notes 3.5, exercise 6.