

520 SPRING 2025 PROBLEM SET #4

Problem 1. Chapter 3 exercise 12 in Stein and Shakarchi.

Problem 2. Chapter 3 exercise 13 in Stein and Shakarchi.

Problem 3. Chapter 3 exercise 14 in Stein and Shakarchi.

Problem 4. Chapter 3 exercise 16 in Stein and Shakarchi.

Problem 5. Chapter 3 exercise 17 in Stein and Shakarchi.

Problem 6. Chapter 3 exercise 22 in Stein and Shakarchi.