

Problem Set 4
Real Analysis, MATH 5471
Due November 12, 2025

Do the following problems from the text, *Real Analysis*, 4th edition, by R. Bartle and D. Sherbert.

Section 5.3: 1, 6, 7

Section 5.4: 3, 6, 7

Section 5.6: 2, 9

Section 6.1: 1a,c, 2, 10, 16