

Problem Set 2
Real Analysis, MA 5471
Due October 8, 2025

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

- Section 3.1: 3, 9
- Section 3.2: 1, 7, 9
- Section 3.3: 1, 9
- Section 3.4: 3, 6
- Section 3.5: 1, 10
- Section 3.6: 3