

MATH 104-1: Introduction to Analysis

Homework #3

Due September 16, 2015

All problems are from Ross, *Elementary Analysis*, unless stated otherwise.

1. Exercise 8.2
2. Exercise 8.4
3. Exercise 8.5
4. Exercise 8.6
5. Exercise 8.10
6. Exercise 9.1
7. Exercise 9.4
8. Exercise 9.6