

(Math 360) Homework 6:

Due February 26, 2009

All numbered exercises are from Rudin's Principles of Mathematical Analysis.

Exercise 1: Chapter 3, Exercise 8.

Exercise 2: Chapter 3, Exercise 9.

Exercise 3: Chapter 3, Exercise 10.

Exercise 4: Chapter 3, Exercise 11.

Exercise 5: Chapter 3, Exercise 22.

Exercise 6: Chapter 4, Exercise 1.

Exercise 7: Chapter 4, Exercise 2.

Exercise 8: Chapter 4, Exercise 4.