Math 5111, Real Analysis, Spring 2018

Due In Class: Wednesday, April 4, 2018

Reading: Read 6.2–6.4. We will skip 6.5 for now.

Turn in the following problems. Exercise a.b.c refers to Exercise c at the end of Section a.b of the textbook. You are welcome (even encouraged) to work on problem sets with other students, but ultimately should write up your final solutions independently.

Problem AG: Exercise 6.1.1

Problem AH: Exercise 6.1.5

Problem AI: Exercise 6.1.6

Problem AJ: Exercise 6.1.7

Problem AK: Exercise 6.1.10