Math 5111, Real Analysis, Spring 2018

Due In Class: Wednesday, February 14, 2018

Reading: Read Sections 1.4-1.5, 2.1 in the textbook.

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 M: Exercise 1.4.18

Problem N: Exercise 1.4.22a

Problem O: Exercise 1.5.29

Problem P: Exercise 1.5.30

Problem Q: Exercise 1.5.31