Homework 9

Available Friday, February 26  Due Friday, March 4

Turn in the homework by 5:00pm on Friday, March, in the homework box in the basement of AP&M. Late homework will not be accepted.

1. Exercise 6, p. 43 in Rudin.

2. Exercise 12, p. 44 in Rudin. (Use Definition 5.22 from the course notes, not Rudin’s definition, of compactness.)

3. Exercise 16, p. 44 in Rudin.