Math 140A: "Winter" 2016
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.