Assignment #10
Due Monday, 25 April 2016

Please read Sections V.1, V.2, and V.3 in the textbook. I will grade the circled Exercises.

Section V.2, page(s) 137–138, Exercises:

(1)

2

(3)

(8)

9

Section V.3, page(s) 143–144, Exercises:

1 (b) (d) (i)   *(I know the answers are in the back, so make sure to state enough so that I know which convergence test you used, and that you used it correctly.)*

1 (a) (c) (e) (f)

2 (a) (b) (d)   *(Ditto.)*

2 (c) (e) (f)

5 (a)

(6)   *(You may assume that $\lim_{k \to \infty} \sqrt[k]{|a_k|}$ exists.)*