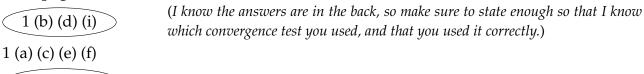# Assignment #10

REVISED: Due Wednesday, 27 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.)*