UM102 – Analysis and Linear Algebra II
2019 Spring Semester

[You are expected to write proofs / arguments with details of your reasoning, in solving these questions.]

Homework Set 6 (not for submission or a Quiz, but relevant to mid-sem syllabus)

From the textbook *Calculus, Vol. II* by Tom M. Apostol (2nd edition):

Section 3.17 (Exercises section), on pages 94–95:
Problems 1, 2, 4.

Section 4.4 (Exercises section), on page 101:
Problems 1, 2, 4, 5.

Section 4.8 (Exercises section), on pages 107–108:
Problem 2.