

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 9 (Quiz on Monday, April 1 – not a joke! – in Tutorial Session)

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

Section 8.22 (Exercises section), on pages 275–277:

Questions 1, 5, 12.

Section 8.24 (Exercises section), on pages 281–282:

Questions 3, 8.

Section 9.13 (Exercises section), on pages 313–314:

Questions 18, 21, 23