MAT157 – Analysis I, 2018–19. Assignment $12\frac{1}{2}$.

In preparation for the 3rd term test, in addition to the material covered so far:

Please browse through Spivak Chapter 18 ("The logarithm and exponential functions").

Please read Spivak Chapter 19 ("Integration in elementary terms") pages 363–366 and 369–377 (integration using antiderivatives, and integration by substitution).

Please solve (but do not hand in) many of the sections of Problems 1, 2, 4, 5 of Spivak Chapter 19 on pages 381–384.