

Homework 6, MATH 300 2021-22 Term 2

The numbered questions are from the textbook:

E.B. Saff, A.D. Snider, *Fundamentals of Complex Analysis with Applications to Engineering, Science and Mathematics*, third edition.

We will randomly choose 3-4 questions to mark each time.

1. 3.3.12; 3.3.14
2. 3.5.4 (Give reasons)
3. 4.1.4; 4.1.8
4. 4.2.6 (b); 4.2.8, 4.2.10