MATH 2050C Mathematical Analysis I
2018-19 Term 2
Problem Set 3
due on Jan 30, 2019 (Wednesday) at 9:30AM

Instructions: You are allowed to discuss with your classmates or seek help from the TAs but you are required to write/type up your own solutions. Please submit your completed homework on time either during the tutorials or at the designated box (marked with the course number) outside the general office of Mathematics Department (Room 220 of Lady Shaw Building). **No late homework will be accepted.** Remember to write down your name (in English <u>and</u> Chinese) and student ID on your problem set. All the exercises below are taken from the textbook.

Selected Problems to hand in

Section 2.4: Exercise # 4(a), 7, 13

Selected Exercises

Section 2.4: Exercise # 3, 8, 9, 10, 11, 14