## THE CHINESE UNVIERSITY OF HONG KONG Department of Mathematics

## MATH2020A Advanced Calculus II, First term 2015-16

## Homework 1: due September 15

Exercises 15.1: 20

Exercises 15.2: 54, 58, 66, 78

Exercises 15.3: 20, 24 Exercises 15.4: 18, 30, 34

## Practice Problems (Do not turn in)

Exercises 15.2: 83

Exercises 15.3: 13, 15, 17 Exercises 15.4: 33, 35, 39