

# MATH 2010E ADVANCED CALCULUS I

## HOMEWORK 10

WING HONG TONY WONG

**Due at 6:15pm on Tuesday, 16<sup>th</sup> June, 2015**

When you work on homework problems, please do not simply write down the numerical answers, but also the **step-by-step deduction** for each problem. In your homework, mid-term and final exam, your step-by-step deductions will take up an important proportion of your final scores.

Problems that need to be submitted

14.5    6, 18, 22, 28, 30 (no need to sketch the curve), 32, 34, 36.

14.6    5, 17, 19, 23, 38, 42, 47, 53, 64.

Other problems

14.5    37, 40.

14.6    59.