## Dear MA16010 students,

Below are some practice problems from the textbook on the material covered after Exam 3. All of these problems are odd number problems and thus you can check your answers at the back of the book. Some of these problems might be duplicates of your homework problems. For the material up to Exam 3, you can use the old midterm exams as well as practice midterm exams to study from. In addition, you should also utilize the other resources, such as your lecture notes, quizzes and homework assignments to study for the final.

- 5.1 Q1, Q3, Q5, Q7, Q9, Q15, Q19, Q21, Q23, Q25, Q31, Q37, Q39, Q41, Q51, Q53, Q55, Q57, Q61, Q65, Q71
- 5.2 Q3 (find the sum only), Q9, Q27, Q29,
- 5.3 Q15, Q21, Q27, Q29, Q31, Q43, Q45, Q47, Q51, Q55
- $5.4\ \ Q7,\ Q11,\ Q13,\ Q15,\ Q19,\ Q21,\ Q27,\ Q29,\ Q31,\ Q33,\ Q37,\ Q41,\ Q43,\ Q45,\ Q47,\ Q101,\ Q105,\ Q109$
- 5.6 (only need to do the Trapezoidal Rule for 7, 9 and 19) Q7, Q9, Q19, Q37(a), Q41
- 6.2 Q15, Q17, Q19, Q23, Q29, Q31, Q33, Q35, Q37, Q39, Q41, Q43, Q51, Q53