## 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. For the material up to Exam 3, you can use the old midterm exams and 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.

- 5.2 Q3 (find the sum only), Q9, Q27 and Q29
- 5.3 Q15, Q21, Q31, Q43, Q45, Q47 and Q51
- 5.4 Q7, Q11, Q15, Q19, Q29, Q31, Q37, Q41, Q43, Q45, Q47, Q101, Q105 and Q109
- 5.6 (only need to do the Trapezoidal Rule for 7, 9 and 19) Q7, Q9, Q19, Q37(a) and Q41
- 6.2 Q15, Q17, Q19, Q23, Q33, Q35, Q37 and Q51