## $\begin{array}{c} {\rm Math~170S} \\ {\rm Homework~for~Section~9.3~^{*\dagger}} \end{array}$

Instructor: Swee Hong Chan

**Note:** Homework will not be collected, but the question for the quizzes might be picked from the homework questions.

- 1. Solve Problem 9.2-1 in the textbook.
- 2. Solve Problem 9.2-7 in the textbook.
- 3. Solve Problem 9.2-13 (a), (b) in the textbook.

<sup>\*</sup>Version date: Saturday 30<sup>th</sup> May, 2020, 23:13.

 $<sup>^{\</sup>dagger}$ This homework is based on Hanbaek Lyu's and Liza Rebrova's homeworks from the previous quarter, and I would like to thank her for her generosity here. "Nanos gigantum humeris insidentes (I am but a dwarf standing on the shoulders of giants)".