

**Math 170S**  
**Homework for Section 8.4** \*†  
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 8.4-4(a) in the textbook.
2. Solve Problem 8.4-5 in the textbook.
3. Solve Problem 8.4-14 in the textbook.

---

\*Version date: Sunday 10<sup>th</sup> May, 2020, 01:08.

†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)".