

**Math 170S**  
**Homework for Section 8.5** \*†  
Instructor: Swee Hong Chan

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

1. Solve Problem 8.5-2 in the textbook.
2. Solve Problem 8.5-5 in the textbook.
3. Solve Problem 8.5-8(a) in the textbook.
4. Solve Problem 8.5-11(a) in the textbook.

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\*Version date: Sunday 10<sup>th</sup> May, 2020, 01:11.

†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)".