This week on the problem set you will get practice with conditioning continuous random variables. Especially challenging questions, or questions that are not appropriate for an exam, are indicated with one or more asterisks.

- 1. From the textbook, chapter 2, problems 18, 22, 23, 25, 34.
- 2. From the supplementary problems, chapter 3, problem 10, 12, 15, 16, 17.