

**Homework 4 – Due 4pm, Wednesday, July 22**

Problems are taken from exercises in texts. Please write neatly and show all your work. If your homework solutions require multiple pages, please staple them together. Always read the texts before working on problems. Make use of office hours provided by teaching staff if you find problems difficult. Submit your homework to your instructor either in lectures or under your instructor's office door. No late homework will be accepted.

- Section 3.1  
4, 24, 46(a)(b), 48, 52, 62, 68
- Section 3.2  
2, 4, 8, 22, 40, 42, 50
- Section 3.3  
2, 8, 12, 16, 22, 36(a)(c)(d)(e), 46(a)(b)
- Section 3.4  
2, 6, 18, 30, 34, 56, 64, 72, 76

Remark: if you are using a previous edition of the textbook, feel free to contact your instructor to get the corresponding problem numbers in the old book.