A) Complete the following problems

- §5.1 problem 7c

- §7.1 problem 4e

- §8.1 problem 2

- §8.2 problem 17

Use the LATEX template on the class web page for your document.

**Due date**: Wednesday 6th before 8 a.m.

**How to submit**: Submit your document via Canvas. Prepare your submission as described below in the "Simple Guidelines for written assignments".

Simple guidelines for written assignments:

Documents must be prepared with LATEX. You will turn in an electronic copy of the document format unless I request an printed version. Acceptable formats for submission are PDF and DVI. The preferred format is PDF. Documents should include the following information on the top of the first page: your name, CS421, due date, and the assignment number.

You must use a 12 point size of a standard font (Modern, Times, Courier). Your margins (top, bottom, left, and right) should not be larger than 1 inch. Please use single line spacing. The LATEX template posted on the web page already has this setup correctly.

If you need help with the content of your document, you may drop by during office hours or email. If you need help with style or grammatical issues, please visit the University Writing Center (www.una.edu/writingcenter/).