Homework project 1, due Thursday, February 21.

Part 1

Do (by hand!) problems 3.4.5, 3.5.1, 3.5.2 from the textbook. Provide all details of your solutions. Write your results as neatly as possible.

Part 2

After studying section 3.6 from the textbook, use MATLAB to do the following problems: 3.6.3, 3.6.4, 3.6.8, 3.6.9, 3.6.10, 3.6.11, 3.6.14, 3.6.16, 3.6.18.

For each problem, provide scripts and the results (outputs) of executing them. Whenever appropriate, organize your findings in the form of tables.

Instructions

- Typing your homework is not required, but it is appreciated. In any case, write neatly. Unreadable or sloppily put together projects will not be accepted or may incur a penalty.

- Refer to the syllabus for the policy on late assignments. The assignments are due at the beginning of class on the date specified above.

- Collaboration (indeed, any exchange of information about the assignment) is only allowed within each team; breaking this rule is a violation of the Honor Council code and will result in serious consequences.