Assignment 1 (7/24)

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This homework is due in class on Friday, 7/28. You may cite results from class as appropriate. Unless otherwise stated, you must provide a complete explanation for your solutions, not simply an answer. You are encouraged to work together on these problems, but you must write up your solutions independently.

You are encouraged to think about the problems marked with a (*), but they are not to be handed in.

Problem 0

Read sections 1.1, 1.2.

Problem 1

Problems 1.1.(3, 6, 14, 17, 31, 35, 37, 44).

Problem 2

Problems 1.2. $(1, 4, 11, 20, 22, 23, 24, 31, 37, 48, 66, 72\star)$.