

## MATH 435, HOMEWORK 1

**Due:** Monday, September 23 in class.

**Homework policy:**

- (1) Late homework is not accepted.
- (2) It is fine to discuss the problems with others, but writeups must be individual. If you have received help for solving a problem, then cite your source(s).
- (3) Consider a homework problem as an essay. Explain what you do in plain English. Write neatly. It is your responsibility that whoever reads your work will understand and enjoy it!
- (4) Please STAPLE your work!!!

The following exercises can be found on pages 52–55 in the book.

Section 1.1: 3, 4, 5

Section 1.2: 3, 4

Section 1.3: 1, 2