

MATH 241 Homework 1

Due: Sunday 2/28 11:59pm to Moodle

Name: _____

List the questions you hope to be explained in class _____

- Show all work. Incomplete solutions will be given no credit.
- You may prepare either hand-written or typed solutions, but please make sure that they are legible. Answers that cannot be read will be given no credit.
- Textbook problems are numbered according to the 9th edition.
- Read textbook Chapter 1 in the text before you start.

Textbook Chapter 1

- Problem 3
- Problem 5
- Problem 7
- Problem 8
- Problem 13
- Problem 15
- Problem 19
- Problem 21
- Problem 22
- Problem 24
- Problem 27
- Theoretical exercise 2
- Theoretical exercise 8
- Theoretical exercise 9
- Theoretical exercise 13

Optional: if you feel like more practice

These will not be graded, but you are welcome to discuss these with me during the office hour.

- Textbook Chapter 1 Problems: 1, 2, 4, 6, 9, 10, 11, 12, 16, 17, 18, 20, 23, 30
- Textbook Chapter 1 Theoretical exercise: 10, 11