

Discrete Mathematics

Homework #1

1st of March. 2023

Important notes:

- All homework should be submitted on-time! Late homework will not be accepted.
- You are expected to do your own assignments without outside assistance. All work must be your own. If cheating is detected by the instructor, all parties involved will be denied any points, and those involved may fail the course.

By referring to sections 1.1, 1.2, 1.3 and 1.4 from the main textbook (7th Edition), solve the questions listed in the table below besides each section, and upload your solutions on the E-Class system. The due date is on 6th of March 2023.

Section #	List of questions
1.1	9, 13, 16, 21, 40, 42
1.2	8, 11, 40, 41
1.3	7, 10, 11(a, b, c), 21, 26, 37, 66
1.4	2, 7, 9, 14, 32, 35, 37