

Homework 1

The exercises below are taken from the book

Kenneth H. Rosen, Discrete Mathematics and Its Applications, McGraw-Hill, 7th edition.

You can download the book in my webpage: lmattos.web.illinois.edu

Solutions must be submitted on Canvas.

Due date: next Wednesday, February 1st.

1. Page 125, exercise 7
2. Page 125, exercise 10
3. Page 125, exercise 14
4. Page 125, exercise 19
5. Page 136, exercise 3
6. Page 137, exercise 31
7. Page 137, exercise 50
8. Page 153, exercise 20
9. Page 153, exercise 22