## **CSE 16**

## **Homework Assignment 3**

## All problems are from the text:

Discrete Mathematics and its Applications by Kenneth H. Rosen, 7<sup>th</sup> edition, McGraw-Hill 2011 (ISBN 978-0073383095)

Read sections: 2.2-2.5, 4.1

## Do problems:

- (2.1) 10cdefg, 20abcd, 22, 30, 44c
- (2.2) 12, 14, 20ab, 38ab, 40, 42, 52abc
- (2.3) 4abcd, 12abcd, 14abcd, 34, 38
- (2.4) 6bcde, 12abcd, 16efg, 24ab, 26h, 32cd, 34cd, 40