

## CMPE 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: 2.3-2.5, 4.1

Do problems:

(2.3) 4abcd, 12abcd, 14abcd, 34, 38

(2.4) 6bcde, 12abcd, 16efg, 24ab, 26h, 32cd, 34cd, 40

(2.5) 6, 8, 20

(4.1) 4, 6, 8, 10abc, 26, 36, 38