

CMSC 203 Fall 2005

Homework 5

Due: Wednesday, October 12, 2005

Reading Assignment:

- Kenneth H. Rosen, "Discrete Mathematics and Its Applications," McGraw-Hill, 2003, (5-th edition). Read chapter 2, pages 153 - 196.

Homework:

- Exercise 6, page 166
- Exercise 8, page 166
- Exercise 10, page 167
- Exercise 12, page 167
- Exercise 16, page 167
- Exercise 28, page 167
- Exercise 30, page 167
- Exercise 32, page 167
- Exercise 36, page 167
- Exercise 40, page 168 (Hint: You may use the result from Exercise 41, page 168)