

# Assignment #6 (5% + 2.5% Bonus Points)

CS2336 Discrete Mathematics

Instructor: Cheng-Hsin Hsu

Department of Computing Science

National Tsing Hua University Hsin Chu, Taiwan

**Due at 3:20 p.m. on June 11, 2012 (Monday). Please turn in hardcopies before the lecture starts. See course website for grading policies, especially about late submissions.**

The following questions are from “Discrete and Combinatorial Mathematics”, R. Grimaldi, 5th Edition, Addison Wesley. Each problem is worth 0.5 point.

- Exercise 12.1: 2, 6, 18
- Exercise 12.2: 3, 9, 12
- Exercise 12.3: 1, 2, 3
- Exercise 12.4: 1, 3, 5
- Exercise 12.5: 1, 2, 10