Homework 2
CMSC 641
Analysis of Algorithms
Spring Semester 2003

1 Course Text

Cormen, Thomas H., Charles E. Leiserson, and Ronald L. Rivest,
"Introduction to Algorithms," MIT Press, 2nd edition.

2 Reading Assignment

Read Chapters 15-16 of text.

3 Homework Assignment

- Page 331, Exercises 15.1-2, 15.1-3, 15.1-5

- Page 338, Exercise 15.2-1, 15.2-2, 15.2-3, 15.2-4

- Page 349, Exercise 15.3-2

- Page 355, Exercise 15.4-1

- Page 356, Exercise 15.4-3

4 Scoring Method

- Each of the above exercises is worth 10%

Remark 1 *The highest possible score on this homework is 100%. All home-work scores are to be rounded to the nearest integer percentage.*