Homework 3
CMSC 641
Analysis of Algorithms

1   Course References

[CLR] Cormen, Thomas H., Charles E. Leiserson, and Ronald L. Rivest,
"Introduction to Algorithms,"
MIT Press, latest edition.

[BB] Brassard, Gilles, and Paul Bratley,
Algorithmics: Theory & Practice
Prentice Hall.

[HL] Hillier, Frederick S., and Gerald J. Lieberman,
Introduction to Operations Research
Holden-Day, Inc.

2   Reading Assignment

Read pages 239 -264 of [HL]
Read Chaper 17,18, and 24 of [CLR]

3   Homework 2

The following homework is taken from [CLR]

- Exercise 16.1-1, p 308
- Exercise 16.1-3, p 309
- Exercise 16.2-2, p 314
- Exercise 16.2-3, p 314
- Exercise 16.3-1, p 319
- Exercise 16.3-2, p 319
- Exercise 16.3-3, p 319