Northwestern University Electrical Engineering and Computer Science EECS336: Design and Analysis of Algorithms

Prof. Hai Zhou

Homework 3

Jan. 23, 2007

Handout #4

Due: Jan. 30

You may discuss the assignments with your classmates but need to write down your solutions independently. Be careful with your handwriting. Unclear solutions will be assumed to be wrong.

- 1. (10 points) Exercise 2.4
- 2. (20 points) Exercise 2.12
- 3. (20 points) Exercise 2.14
- 4. (10 points) Exercise 3.5
- 5. (20 points) Exercise 3.7
- 6. (20 points) Exercise 3.13