

**Boğaziçi University, Dept. of Computer Engineering**

**CMPE 250, DATA STRUCTURES AND ALGORITHMS**

**Fall 2014, Midterm 2**

Name: \_\_\_\_\_

Student ID: \_\_\_\_\_

Signature: \_\_\_\_\_

- Please print your name and student ID number and write your signature to indicate that you accept the University honour code.
- During this examination, you may not use any notes or books.
- Read each question carefully and **WRITE CLEARLY**. Unreadable answers will not get any credit.
- For each question you do not know the answer and leave blank, you can get %10 of the points, if you write only “I don’t know the answer but I promise to think about this question and learn its solution”.
- There are 4 questions. Point values are given in parentheses.
- You have **90 minutes** to do all the problems.

Q	1	2	3	4	Total
Score					
Max	20	20	40	20	100

Name: \_\_\_\_\_

2

1.

*(20 points)*