

# Class Test 1

Answer the questions in the spaces provided on the question sheets. If you run out of room for an answer, continue on the back of the page.

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

**Roll No:** \_\_\_\_\_

**Question 1** (2 points) Examine the code below. Indicate true or false for the statements.

```
a<- 5+4  
b<- T  
c<- 'Abhirath'  
d<- a>3
```

A. a is a numeric variable. \_\_\_\_\_

B. b is undefined. \_\_\_\_\_

C. c is a character variable. \_\_\_\_\_

D. d is a character variable. \_\_\_\_\_

**Question 2** (2 points) Generate 10 random values and assign them to a variable.

**Question 3** (2 points) Construct a sequence of length 51. Then, construct a non-trivial matrix using the sequence.