

Test 1

Section A (carry 1 marks each)

1) define the following

-> JDK

-> JRE

-> JVM

2) diff between java and javac ?

3) explain flow control ?

4) how java is platform independent ?

5) what is iterators?

Section B (carry 5 marks each)

1) write a program which take the input of 10 names(String)

I) Perform binary search.

2) write a program for multidimensional array

I) Declare

II) Initialization

III) Retrieve Array Elements Using Loops

3) write the output

I) `System.out.println(4&5&6);`

II) `System.out.println(4|5&6);`

III) `System.out.println(~7);`

IV) `System.out.println(10+"hello"+(10+10));`

V) `System.out.println(4&&5);`

Section C (carry 10 marks each)

1) explain flow control statements with syntax and write a program to find greater number between three numbers.