

**JAVA:**

1. Which one is a infinite loop

`for(i=0; ; i++)`

`for( ; ; 1)`

All the above

2. Which is not a valid data type

numeric

Boolean

short

All the above

3. Which is a reserved word in the java program language?

method

native

sub classes

array

4. When calling string is less than first string what value will come if we use compare to method?

greater than or equal to 0

less than 0

zero

none

5. What expression will come if we divide by zero

arithmetic exception

runtime error

.....

.....

6. What method if we determine by remainder divided

remainder

IEEE remainder

modulus

CSI remainder

1. Class string belongs to ..... Package
2. Which declare abstract method in an abstract JAVA class?
3. Which is not a part of Abstract window Toolkit?
4. Which is the following have automatic type conversion is possible?
5. Class loader in JAVA

## Program

Find the reverse of a string

Find the square of a number in an array

Find all the possible combinations of an given array of integers

Find the repeatedly occurring integers and replace it with "1"

## SQL

1. Given table "EMPLOYEE" Provided with first name, Department, Salary
2. Write a query to list out the first name, last name, department, salary with the Employee who is having maximum salary order by department.