

## Number.java

```
1 package Factorial;
2 import java.util.*;
3
4 public class Number {
5
6     public static void main(String args[])
7     {
8         int num1, num2, num3=1;
9         System.out.println("Please insert a number");
10        Scanner sc = new Scanner(System.in);
11        num1 = sc.nextInt();
12
13        if(num1<0)
14        {
15            System.out.println("Please insert only positive numbers");
16        }
17        else
18        {
19            for(num2 = 1; num2 <= num1; num2++)
20                num3=num3*num1;
21            System.out.println("Result of Factorial of " +num1+ " is: " + num3);
22        }
23    }
24
25 }
26
```