

Q:Write a program to finding a factorial of given number?

```
Class factorial
{
Public static void main(String[]args)
{
Int i=1,fact=1;
Int number=write a number //for find factorial of the given number;like=1,2,3.....
for(i=1;i<=num;i++);
{
fact=fact*i;
System.out.println("factorial of "+numbers+" is: "+fact)
}
}
}
```

Q2:- if user want to input from the keyword then write a program for finding a factorial of the number?

```
Import java.util.Scanner;
Class factorial
{
Public static void main(string[]args)
{
System.out.println("Enter a number ");
Scanner sc= new Scanner(System.in);
Int number=sc.nextInt();
Int i,fact=1;
for(i=1;i<=number;i++)    // for WHILE LOOP  while(i<=number)
{
fact=fact*i;
System.out.println("factorial of number:"+fact)
}                                //add i++;
}
}
}
```

By Monu sharma.\*\*\*\*\*

