```java
//JAVA PROGRAM TO PRINT THE FACTORIAL OF A GIVEN NUMBER

import java.util.*;

class Fact

{

        public static void main(String args[])throws Exception

        {

                int n,i,fact;

                Scanner sc=new Scanner(System.in);

                System.out.print("Enter the number:");

                n=sc.nextInt();

                fact=1;

                for(i=1;i<=n;i=i+1)

                {

                        fact=fact*i;

                }

                System.out.print("Factorial of "+n+" is: "+fact);

        }

}
```