

Day 10 coding Statement: Write a program to find Factorial of a number

Description

Get a number from user for which you need to find the factorial, then calculate the factorial and give it as the output.

Input

4

Output

24

```
import java.util.Scanner;

public class Program {

    public static void main(String[] args) {
        Scanner sc=new Scanner(System.in);
        int num=sc.nextInt();
        int fact=1;
        for(int i=num;i>=1;i--) {
            fact*=i;
        }
        System.out.println(fact);
    }
}
```