**Print numbers from 1 to N:**

import java.util.\*;

public class Main

{

public static void main(String[] args) {

Scanner sc=new Scanner(System.in);

int a=sc.nextInt();

for(int i=1;i<=a;i++){

System.out.println(i);

}

}

}

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**Write program for mulitiplication of table 7:**

import java.util.\*;

public class Main

{

public static void main(String[] args) {

Scanner sc=new Scanner(System.in);

int a=sc.nextInt();

for(int i=1;i<=10;i++){

System.out.println(a+"\*"+i+"="+(i\*a));

}

}

}

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**Write program for find the prime number:**

import java.util.\*;

public class Main

{

public static void main(String[] args) {

Scanner sc=new Scanner(System.in);

int a=sc.nextInt();

for(int i=1;i<=a;i++){

if(i%2==0){

System.out.println(i);

}

}

}

}

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**Write program for find the factorial of the given number:**

import java.util.\*;

public class Main

{

public static void main(String[] args) {

Scanner sc=new Scanner(System.in);

int n=sc.nextInt();

int fact=1;

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

fact=fact\*i;

}

System.out.println(fact);

}

}

**Write a program for the factorial of the given input like 143:**

import java.util.\*;

public class Main

{

public static void main(String[] args) {

Scanner in=new Scanner(System.in);

int a=in.nextInt();

int sum=0,fact=1;

while(a>0){

int rem=a%10;

for(int i=1;i<=rem;i++){

fact=fact\*i;

}

sum+=fact;

fact=1;

a/=10;

}

System.out.println(sum);

}

}