**//Accept a number and print table of that number**

**import** **static** java.lang.System.***out***;

**import** java.util.\*;

**public** **class** Myclass {

**public** **static** **void** main(String[] args) {

**int** no,i,ans;

Scanner sc= **new** Scanner(System.***in***); //System.in is a standard input stream.

System.***out***.print("Enter a number ");

no= sc.nextInt(); //5

**for**(i=1;i<=10;i++)

{

ans=i\*no;

***out***.println(no+"\*"+i+"="+ans);

}

}

}

//Accept a number and print table till that number vertical

**import** **static** java.lang.System.***out***;

**import** java.util.\*;

**public** **class** Myclass {

**public** **static** **void** main(String[] args) {

**int** no,i,ans;

Scanner sc= **new** Scanner(System.***in***); //System.in is a standard input stream.

System.***out***.print("Enter a number ");

**int** n= sc.nextInt(); //3

No🡺4

I🡺11

Ans🡺30

**for**(no=1; no<=n;no++)

{

**for**(i=1; i<=10;i++)

{

ans=i\*no;

***out***.println(no+"\*"+i+"="+ans);

}

}

}

}

for(i=1;i<=3;i++)

{

for(j=1;j<=3;j++)

SOP(“\t \*”)

SOPLN()

}

\*\*\*

\*\*\*

\*\*\*

1\*1=1 2\*1=2 3\*1=3

1\*2=2 2\*2=4 3\*2=6

10

//Accept a number and print table till that number horizontally

//outer loop is row inner loop column

**import** **static** java.lang.System.***out***;

**import** java.util.\*;

**public** **class** Myclass {

**public** **static** **void** main(String[] args) {

**int** no,i,ans;

Scanner sc= **new** Scanner(System.***in***); //System.in is a standard input stream.

System.***out***.print("Enter a number ");

**int** n= sc.nextInt();

**for**(no=1;no<=10;no++)

{

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

{

ans=i\*no;

***out***.print("\t"+i+"\*"+no+"="+ans);

}

***out***.println();

}

}

}

1. Accept 10 number user and do sum of it.(do not use array)
2. Accept a number from user and find a factorial of a number
3. Accept 10 number from user count how many are positive ,negative , zero

//Q1.   Accept 10 number user and do sum of it.(do not use array)

import static java.lang.System.out;

import java.util.Scanner;

public class Myclass {

public static void main(String[] args) {

    Scanner sc=new Scanner(System.in);

int no,sum=0;

int i=5;

     for(i=1;i<=5;i++)

     {

      no=sc.nextInt();

      sum=sum+no;

     }

      out.println(sum);

 }

}

Q2.

//Q1.   Accept a number user and find factorial

import static java.lang.System.out;

import java.util.Scanner;

public class Myclass {

public static void main(String[] args) {

    Scanner sc=new Scanner(System.in);

int no,f=1;

int i;

no=sc.nextInt();//5 [1\*1==1\*2==2\*3==6\*4==24\*5==120]

     for(i=2;i<=no;i++)

     {

      f=f\*i;

     }

      out.println(f);//15

 }

}

//Q1.   Q3. Accept 10 number from user count how many are  positive ,negative , zero

import static java.lang.System.out;

import java.time.zone.ZoneRules;

import java.util.Scanner;

public class Myclass {

public static void main(String[] args) {

    Scanner sc=new Scanner(System.in);

int p,n,no,z=0;p=0;n=0;

int i;

     for(i=1;i<=5;i++)

     {

        no=sc.nextInt();

        if(no>0)

          p++;

          else if(no<0)

           n++;

           else if(no==0)

           z++;

     }

      out.println("POsitive "+p+" Negative "+n+" Zero "+z);//15

 }

}

Accept a number and print that many number after the number

Eg. Input 3

4.//2

int i,no; no=3;

for(i=no;i>=1;i--)

out.print(++no);

//4 5 6

O/P 4 5 6

3.//3

int i,no; no=3;

int n=no;

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

out.print(++no);

4 5 6

2.//5 block

int i,no; no=3;

for(i=1;i<=no;i++)

out.print(no+i);



1.

int i,no; no=3;

for(i=1;i<=no;i++)

4

out.print(++no);

//4 5 6 7 8 9

Q Accept a number from user ad print next 3 number

Eg. Input 3 O/P 4 5 6

Input 5 O/P 6 7 8

2.//2 block

int i,no; //no=4;

for(i=1;i<=3; i++)

out.print(++no);



1.

int i,no; no=3;

for(i=1;i<=no;i++)

out.print(++no);

2.

int i,no; no=3;

for(i=1;i<=no;i++)

out.print(no+i); 4 5 6

3.

int i,no; no=3;

int n=no;

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

out.print(++no); //4 5 6

4.

int i,no; no=3;

for(i=no;i>=1;i--)

out.print(++no); //4 5 6