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

No=5;

**5\*1=5**

No\*2=

No\*3=

No\*4=

**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+"="+no\*i);

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

}

}

}

//Accept a number and print table till that number vertical🡺3

**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()

}

**\*\*\***

**\*\*\***

**\*\*\***

i no ans

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(); 3

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

{

i\*no=ans

1\*1=1 \t 2\*1=2\t 3\*1=3 \n

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

1\*3=3 2\*3=6 3\*3=9 \n

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

{

ans=i\*no;//1\*1

***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;

Sum=0 2 3 8 11 17

import java.util.Scanner;

public class Myclass {

public static void main(String[] args) {

No=2 1 5 3 6

    Scanner sc=new Scanner(System.in);

int no,sum=0;

int i;

     for(i=1;i<=5;i++)

     {

      no=sc.nextInt();//2 1 5 3 6

      sum=sum+no;

     }

      out.println(sum); //17

 }

}

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++)//6

     {

      f=f\*i;//1\*2🡺2 3\*2🡺6 6\*4🡺24 24\*5🡺120

     }

      out.println(f);//120

 }

}

//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();//5 -2 0 -3 1

        if(no>0)

          p++;//1 2

          else if(no<0)

           n++;//1 2

           else if(no==0)

           z++;//1

     }

      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

No=3 4 5 6

Q Accept a number from user and print next 3 number

Eg. Input 3 O/P 4 5 6

Input 5 O/P 6 7 8

out.print(no+i);//6 7 8 🡺5

5+1

5+2

5+3

2.//2 block

int i,no; //no=5;

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

out.print(++no);//6 7 8



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