1. **To find highest among 25 intege**r

import java.util.Scanner;

public class Program

{

public static void main(String[] args) {

int high;

Scanner a= new Scanner(System.in);

int b[]= new int[25];

for (int i=0;i<25;i++)

{

b[i]= a.nextInt();

}

high=b[0];

for(int j=0;j<b.length;j++)

{

if(high<b[j])

{

high=b[j];

}

}

System.out.println(high);

}

}

1. **To Print largest number with its count**

import java.util.Scanner;

public class Program

{

public static void main(String[] args) {

int high;

int total=0;

Scanner a= new Scanner(System.in);

int b[]= new int[10];

for (int i=0;i<10;i++)

{

b[i]= a.nextInt();

}

high=b[0];

for(int j=0;j<b.length;j++)

{

if(high<b[j])

{

high=b[j];

}

}

System.out.println(high);

for(int j=0;j<b.length;j++)

{

if(high==b[j])

{

total+=1;

}

}

System.out.println(total);

}

}

1. **To print Factorial of a Number**

import java.util.Scanner;

public class Program

{

public static void main(String[] args) {

int a=1;

Scanner c= new Scanner(System.in);

int b= c.nextInt();

for(int i=1;i<b+1;i++)

{

a=i\*a;

}

System.out.println(a);

}

}

1. **To remove duplicate character in a string**

import java.util.Scanner;

import java.util.\*;

public class Program

{

public static void main(String[] args)

{

int d=0;

String b= "";

Scanner a=new Scanner(System.in);

b= a.nextLine();

char c[]= b.toCharArray();

int x=c.length;

for(int i=0;i<x;i++)

{

int j;

for(j=0;j<i;j++ )

{

if(c[i]==c[j])

{

break;

}

}

if(j==i)

{

c[d++]=c[i];

}

}

String out=String.valueOf(Arrays.copyOf(c,d));

System.out.println(out);

}

}

5. **To print least perfect square number which is divisible by each 21,33,66**

public class Program

{

public static void main(String[] args)

{

for(int b=1;b<10000000;b++)

{

if((Math.sqrt(b))-Math.floor(Math.sqrt(b))==0)

{

if(b%21==0)

if(b%36==0)

if(b%66==0)

{

System.out.println(b);

break;

}

}

}

}

}