Problema nr.1

import java.util.Scanner;

public class ExersareIf {

public static void main ( String[]args ) {

int a,b;

Scanner info=new Scanner ( System.in ) ;

a=info.nextInt();

b= info.nextInt();

if (a>b)

System.out.println( a ) ;

else System.out.println( b ) ;

if ( b-a>a-b )

System.out.println( a ) ;

else System.out.println( b ) ;

else System.out.println( a-b ) ;

if ( a==b )

System.out.println( a+b ) ;

else System.out.println( b-a ) ;

if ( a! =b )

System.out.println( a+” “ +b) ;

else System.out.println( a ) ;

info.close ();

{

{

Problema nr.2

import java.util.Scanner;

public class ExersareIf {

public static void main ( String[]args ) {

int x;

Scanner info=new Scanner ( System.in ) ;

x=info.nextInt();

if (x<-5)

{

System.out.println(x\*x) ;

}

If(x>=-5 && x<2) {

System.out.println( x+1 ) ;

}

If(x>=2) {

System.out.println( x\*x\*x ) ;

}  
 }

}

Problema nr.3

import java.util.Scanner;

public class ExersareIf {

public static void main ( String[]args ) {

int a, b, c ;

Scanner info=new Scanner ( System.in ) ;

a = info.nextInt();

b = info.nextInt();

c = info.nextInt();

if (( a < b ) && (b < c )) {

System.out.println(“The sorted numbers are “ + a + “ “+ b + “ “+ c ) ;

}

if (( a < b ) && (b > c )) {

System.out.println(“The sorted numbers are “ + a + “ “+ c + “ “+ b ) ;

}

if (( a > b ) && (b > c )) {

System.out.println(“The sorted numbers are “ + c + “ “+ b + “ “+ a ) ;

}

if (( a > b ) && (b < c )) {

System.out.println(“The sorted numbers are “ + b + “ “+ a + “ “+ a ) ;

}

}

}