

Problema 1

```
import java.util.Scanner;
public class PPP {
    public static void main(String[] args) {
        Scanner error=new Scanner(System.in);
        System.out.println("introdu 2 numere");
        int a=error.nextInt();
        int b=error.nextInt(); if (a>b)
        { System.out.println(a+" este mai mare");
        }else {
        System.out.println(b+" este mai mare");
        int aa=b-a;
        int bb=a-b;
        int s=a+b;
        if (aa>bb)
        {
        System.out.println(b);
        }else {
        System.out.println(aa);
        }
        if (a==b) { System.out.println(s);
        }else {
        System.out.println(aa);
        }
        if (a!=b)
        {
        System.out.println(a+" si " +b);
        }else {
        System.out.println(a);
        }
        }
        }
    }
}
```

Problema 2

```
import java.util.Scanner ;
public class OPG{
    public static void main(String[] args) {
        Scanner ratata=new Scanner (System.in);
        System.out.println("introdu x");
        int x=ratata.nextInt();
        if (x<-5)
        System.out.println(x*x);
        if (-5<=x && x=2)
        System.out.println(x*x*x);
        }
    }
}
```

Problema 3

```
import java.util.Scanner ;
public class AMP{
    public static void main(String[] args) {
        java.util.Scanner JOCDECUVINTE= new java.util.Scanner(System.in);
        System.out.print("introdu 3 numere: ");
        int num1 = JOCDECUVINTE.nextInt();
        int num2 = JOCDECUVINTE.nextInt();
        int num3 = JOCDECUVINTE.nextInt();
        if (num1 > num2)
        {
            int M = num1;
            num1 = num2;
            num2 = M;
        }
        if (num2 > num3)
        {
            int RR = num2;
            num2 = num3;
            num3 = RR;
        }
        if (num1 > num2)
        {
            int GGG = num1;
            num1 = num2;
            num2 = GGG;
        }
        System.out.println( num1 + " " + num2 + " " + num3);
        if (num1 < num2)
        {
            int D = num1;
            num1 = num2;
            num2 = D;
        }
        if (num2 < num3)
        {
            int XD = num2;
            num2 = num3;
            num3 = XD;
        }
        if (num1 < num2)
        {
            int RAN = num1;
            num1 = num2;
            num2 = RAN;
        }
        System.out.println( num1 + " " + num2 + " " + num3);
    }
}
```

Problema 4

```
import java.util.Scanner;
public class Homework {
public static void main (String[]args) {
Scanner keyboard =new Scanner(System.in);
String op=keyboard.nextLine();
double x=keyboard.nextDouble(),
y=keyboard.nextDouble();
if ("+".contentEquals(op)) System.out.println(x+y);
if ("-".contentEquals(op)) System.out.println(x-y);
if ("*".contentEquals(op)) System.out.println(x*y);
if ("/".contentEquals(op)) System.out.println(x/y); keyboard.close();
}
}
```