

```

import java.util.Scanner;
public class InstructiuneaIF {
public static void main(String[] args) {
double a , b;
Scanner ab = new Scanner(System.in);
a=ab.nextDouble();
b=ab.nextDouble();
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-a);
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);

int x;
x=ab.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);

int d , e , f;
d=ab.nextInt();
e=ab.nextInt();
f=ab.nextInt();
if(d>=e){
if(e>=f)
System.out.println( "crescatoare:" + f + " , " + e + " , " + d);
else System.out.println("crescatoare:" + e + " , " + f + " , " + d);
}else{
if(f>=e)
System.out.println("crescatoare:" + d + " , " + e + " , " + f);
else System.out.println("crescatoare:" + d + " , " + f + " , " + e);
}
if(d>=e){
if(e>=f)
System.out.println("descrescatoare:" + d + " , " + e + " , " + f);
else System.out.println("descrescatoare:" + d + " , " + f + " , " + e);
}else{
if (f>=e)
System.out.println("descrescatoare:" + f + " , " + e + " , " + d);
else System.out.println("descrescatoare:" + e + " , " + f + " , " + d);
}
}

```

```
int y , z ;
y=ab.nextInt();
z=ab.nextInt();
char op;
op=ab.next().charAt(0);
if(op=='*')
    System.out.println(y*z);
if(op=='-')
    System.out.println(y-z);
if(op=='/')
    System.out.println(y/z);
if(op=='+')
    System.out.println(y+z);
ab.close();
}
}
```