```java
import java.util.Scanner;
public class fisadinclasa {
public static void main(String[] args) {
Scanner floare = new Scanner (System.in) ;
System.out.print("a=");
double a=floare.nextDouble();
System.out.print("b=");
double b=floare.nextDouble();
if (a>b)
System.out.println(a); else System.out.println(b) ;
if (b-a>a-b)
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+" si "+b) ; else System.out.println(a) ;
System.out.print("x=");
double x=floare.nextDouble();
if (-5<=x && x<2)
{System.out.println("f(x)="+(x+1)) ;}
else {if(x<-5)
System.out.println(Math.pow(x,  2)) ; else System.out.println(Math.pow(x, 3));}
floare.close();

}
}
```