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import java.util.Arrays;
import java.util.Scanner;
public class Exersare9f {
    public static void main(String[] args) {
        Scanner scan=new Scanner(System.in);
        System.out.print("Introdu doua numere:");
        int a=scan.nextInt();
        int b=scan.nextInt();
        if(a>b) {
            System.out.println(a);
        }else {
            System.out.println(b);
        }
        System.out.println("_____");
        if((b-a)>(a-b)) {
            System.out.println(b);
        }else {
            System.out.println(a-b);
        }
        System.out.println("_____");
        if(a==b) {
            System.out.println(a+b);
        }else {
            System.out.println(b-a);
        }
        System.out.println("_____");
        if(a!=b) {
            System.out.println(a+" "+b);
        }else {
            System.out.println(a);
        }
        System.out.println("_____");
    }
}

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}

import java.util.Scanner;

public class Ex2 {

    public static void main(String[] args) {

        int x=5;

        if(x<-5) {

            x*=x;

        }

        if(-5<=x && x<2) {

            x+=1;

        }

    }
}

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if(x>=2) {  
    x*=x*x;  
}  
  
    System.out.print(x);
```

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}
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```
}import java.util.Scanner;  
import java.util.Arrays;  
public class Ex3 {  
  
    public static void main(String[] args) {  
        Scanner scan=new Scanner(System.in);  
        System.out.print("Introdu doua numere:");  
        int a=scan.nextInt();  
        int b=scan.nextInt();  
        int c=scan.nextInt();  
        int[] arr=new int[3];  
        arr[0]=a;  
        arr[1]=b;  
        arr[2]=c;  
        Arrays.sort(arr);  
        for(int i=0;i<arr.length;i++) {  
            System.out.print(arr[i]+" ");  
        }  
        System.out.println();  
    }  
}
```

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        for(int i=arr.length-1;i>=0;i--) {
            System.out.print(arr[i]+" ");
        }
    }

}import java.util.Scanner;
import java.util.Arrays;
public class Ex4 {

    public static void main(String[] args) {
        Scanner scan=new Scanner(System.in);
        System.out.print("Introdu doua numere:");

        double x=scan.nextDouble();
        double y=scan.nextDouble();
        String op=scan.nextLine();
        double s=0;
        if(op.equals("+")) {
            s=x+y;
        }
        if(op.equals("-")) {
            s=x-y;
        }
        if(op.equals("*")) {
            s=x*y;
        }
        if(op.equals("/")) {
            s=(x/y);
        }
        System.out.print(s);
    }
}

```

}}