

# Respuesta ejercicio 1

The screenshot displays the Apache NetBeans IDE 12.6 interface. The main editor window shows the source code of `ExamenFinal.java`. The code defines a `menu()` method that prompts the user for three exercises and then for a number. The output window shows the execution results, including the menu options and the user's input.

```
10 }
11
12 public static void menu() {
13     int opc, num1, num2;
14     Scanner entrada = new Scanner(System.in);
15     System.out.println("1. Ejercicio 1");
16     System.out.println("2. Ejercicio 2");
17     System.out.println("3. Ejercicio 3");
18     opc = entrada.nextInt();
19
20     switch (opc) {
21
22     case 1:
23         System.out.print("Ingrese numero 1: ");
```

Output - ExamenFinalIPC (run)

```
run:
1. Ejercicio 1
2. Ejercicio 2
3. Ejercicio 3
1
Ingrese numero 1: 5
Ingrese numero 2: 9
El numero mayor es: 9
BUILD SUCCESSFUL (total time: 3 seconds)
```

ExamenFinalIPC - Apache NetBeans IDE 12.6

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Search (Ctrl+I)

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Pro... x Files Services Start Page x ExamenFinal.java x

ExamenFinalIPC

- Source Packages
  - examenfinalipc
    - ExamenFinal.java
- Test Packages
- Libraries
- Test Libraries

```
10 }
11
12 public static void menu() {
13     int opc, num1, num2;
14     Scanner entrada = new Scanner(System.in);
15     System.out.println("1. Ejercicio 1");
16     System.out.println("2. Ejercicio 2");
17     System.out.println("3. Ejercicio 3");
18     opc = entrada.nextInt();
19
20     switch (opc) {
21
22     case 1:
23         System.out.print("Ingrese numero 1: ");
```

Output - ExamenFinalIPC (run)

```
run:
1. Ejercicio 1
2. Ejercicio 2
3. Ejercicio 3
1
Ingrese numero 1: 12
Ingrese numero 2: 7
El numero mayor es: 12
BUILD SUCCESSFUL (total time: 9 seconds)
```

Notifications Output 35:23 INS

Escribe aquí para buscar

21:35 29/04/2022

## Respuesta ejercicio 2

The screenshot displays the Apache NetBeans IDE 12.6 interface. The main editor window shows the source code of `ExamenFinal.java`. The code defines a `menu()` method that uses a `Scanner` to read input from `System.in` and prints three menu options. A `switch` statement is partially visible, handling the input.

```
10 }
11
12 public static void menu() {
13     int opc, num1, num2;
14     Scanner entrada = new Scanner(System.in);
15     System.out.println("1. Ejercicio 1");
16     System.out.println("2. Ejercicio 2");
17     System.out.println("3. Ejercicio 3");
18     opc = entrada.nextInt();
19
20     switch (opc) {
21
22     case 1:
23         System.out.print("Ingrese numero 1: ");
```

The Output window shows the execution results of the program. It displays the menu options, the input '2', and the message 'Ingrese numero impar: 9'. The output also includes a series of asterisks and a successful build message.

```
run:
1. Ejercicio 1
2. Ejercicio 2
3. Ejercicio 3
2
Ingrese numero impar:
9
*
***
*****
*****
*****
BUILD SUCCESSFUL (total time: 4 seconds)
```

The bottom status bar shows the time as 35:23 and the location as INS. The Windows taskbar at the bottom includes the search bar and several application icons.

ExamenFinalIPC - Apache NetBeans IDE 12.6

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Search (Ctrl+I)

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Pro... x Files Services Start Page x ExamenFinal.java x

ExamenFinalIPC

- Source Packages
  - examenfinalipc
    - ExamenFinal.java
- Test Packages
- Libraries
- Test Libraries

```
10 }
11
12 public static void menu() {
13     int opc, num1, num2;
14     Scanner entrada = new Scanner(System.in);
15     System.out.println("1. Ejercicio 1");
16     System.out.println("2. Ejercicio 2");
17     System.out.println("3. Ejercicio 3");
18     opc = entrada.nextInt();
19
20     switch (opc) {
21
22         case 1:
23             System.out.print("Ingrese numero 1: ");
```

Output - ExamenFinalIPC (run)

```
run:
1. Ejercicio 1
2. Ejercicio 2
3. Ejercicio 3
2
Ingrese numero impar:
5
*
***
*****
BUILD SUCCESSFUL (total time: 7 seconds)
```

Notifications Output

35:23 INS

Escríbe aquí para buscar

21:36 29/04/2022