

Java_1

1:

```
Main.java x
1  package com.k2;
2
3  import java.util.Arrays;
4  import java.util.Scanner;
5
6  public class Main {
7
8      public static void main(String[] args) {
9          Scanner input = new Scanner(System.in);
10         int number1;
11
12         System.out.printf("enter a number: ");
13         number1 = input.nextInt();
14         System.out.printf("The number you entered is %d",number1);
```

Output

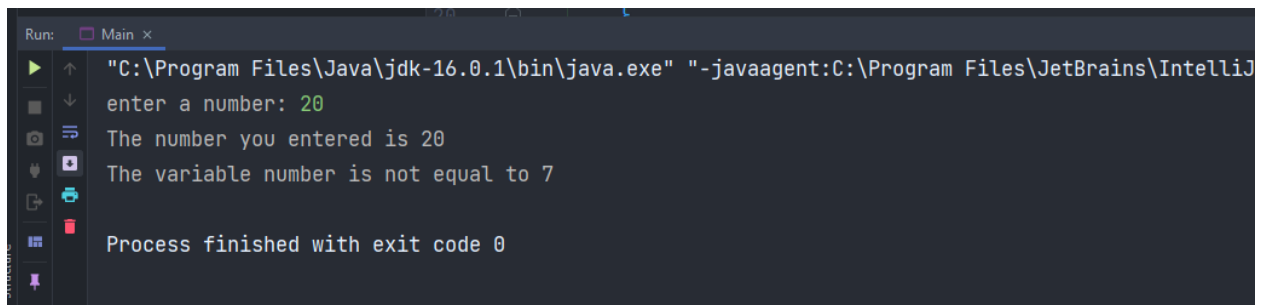
```
"C:\Program Files\Java\jdk-16.0.1\bin\java
enter a number: 20
The number you entered is 20
```

Java_1

2:

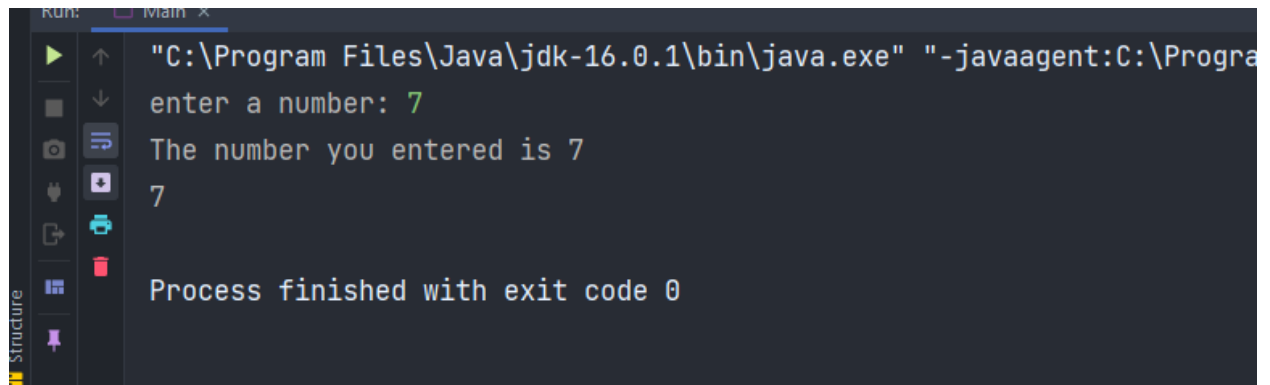
```
1  package com.k2;
2
3  import java.util.Arrays;
4  import java.util.Scanner;
5
6  public class Main {
7
8      public static void main(String[] args) {
9          Scanner input = new Scanner(System.in);
10         int number1;
11
12         System.out.printf("enter a number: ");
13         number1 = input.nextInt();
14         System.out.printf("The number you entered is %d",number1);
15         if(number1==7){
16             System.out.printf("%d%n",number1);
17         }
18         else {
19             System.out.println(" \nThe variable number is not equal to 7");
20         }
21     }
22 }
23
24
25
```

Output:



```
Run: Main x
"C:\Program Files\Java\jdk-16.0.1\bin\java.exe" "-javaagent:C:\Program Files\JetBrains\IntelliJ
enter a number: 20
The number you entered is 20
The variable number is not equal to 7
Process finished with exit code 0
```

Java_1



The screenshot shows the 'Run' console of an IDE. The title bar at the top reads 'Run: Main x'. The console output is as follows:

```
"C:\Program Files\Java\jdk-16.0.1\bin\java.exe" "-javaagent:C:\Progra  
enter a number: 7  
The number you entered is 7  
7  
Process finished with exit code 0
```

On the left side of the console, there is a vertical toolbar with icons for running, stepping through code, and other debugging actions. The word 'Structure' is visible vertically on the far left edge of the IDE window.