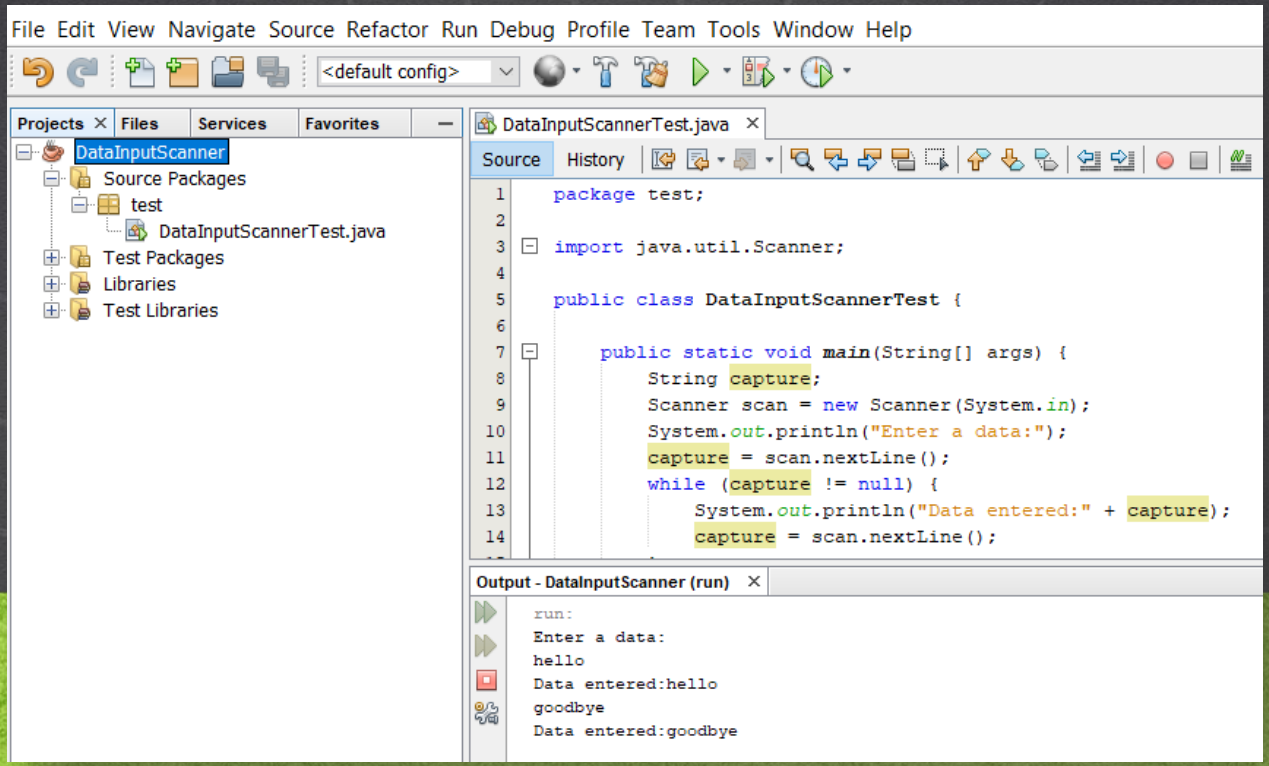
JAVA PROGRAMMING COURSE

EXERCISE

DATA INPUT WITH THE SCANNER CLASS IN JAVA

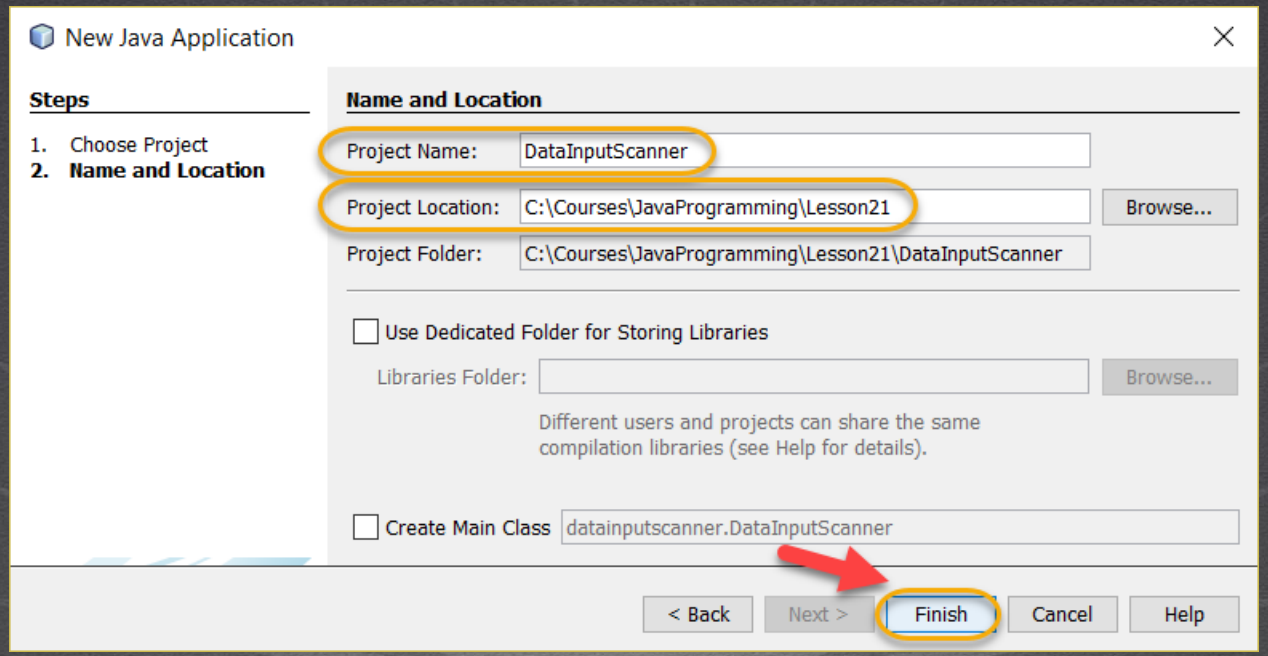
EXERCISE OBJECTIVE

Implement the concept of data entry in Java using the Scanner class. At the end we should observe the following:



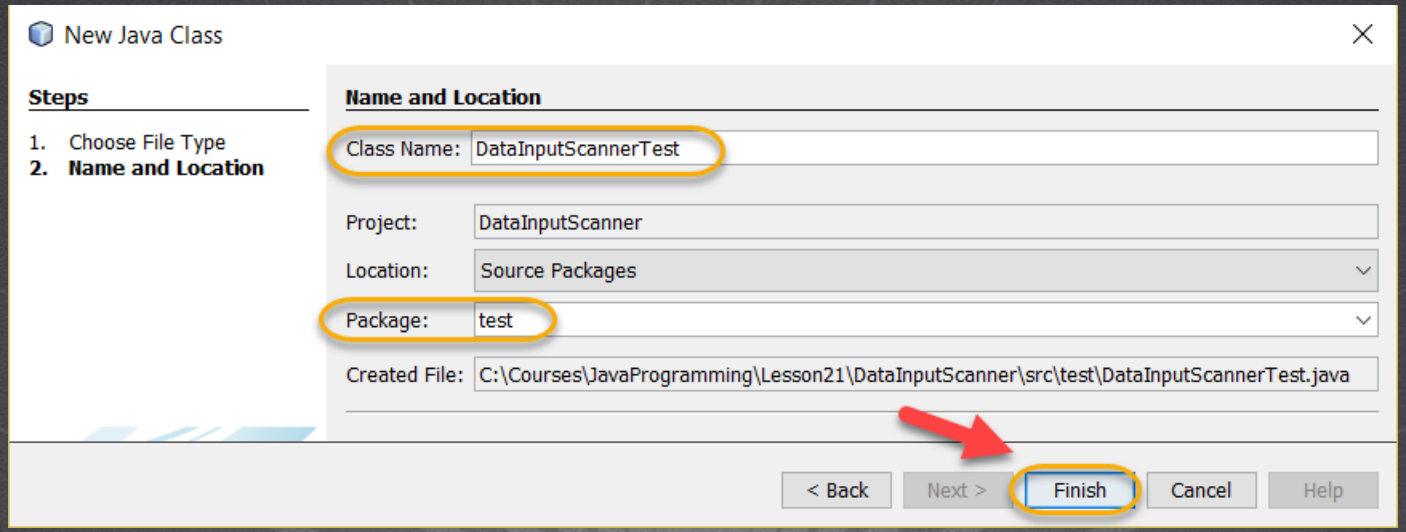
1. CREATE A NEW PROJECT

Create a new Project:



2. CREATE A NEW CLASS

Create a new class:



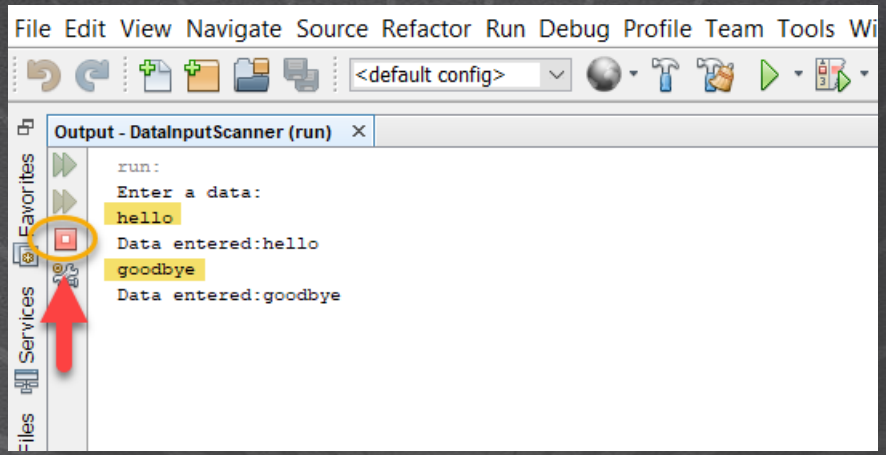
3. MODIFY THE CODE

DataInputScannerTest.java:

```
package test;

import java.util.Scanner;

public class DataInputScannerTest {

    public static void main(String[] args) {
        String capture;
        Scanner scan = new Scanner(System.in);
        System.out.println("Enter a data:");
        capture = scan.nextLine();
        while (capture != null) {
            System.out.println("Data entered:" + capture);
            capture = scan.nextLine();
        }
    }
}
```

4. EXECUTE THE PROJECT

The result is as follows. The program will read the data that we introduce until we stop the Java process (red button).



EXERCISE CONCLUSION

- With this exercise we have put into practice the concept of data entry in Java, but now using the Scanner class, which simplifies the process of data entry in Java, however it is important to know both options for when we find code with both APIs .

ONLINE COURSE

JAVA PROGRAMMING

By: Eng. Ubaldo Acosta