



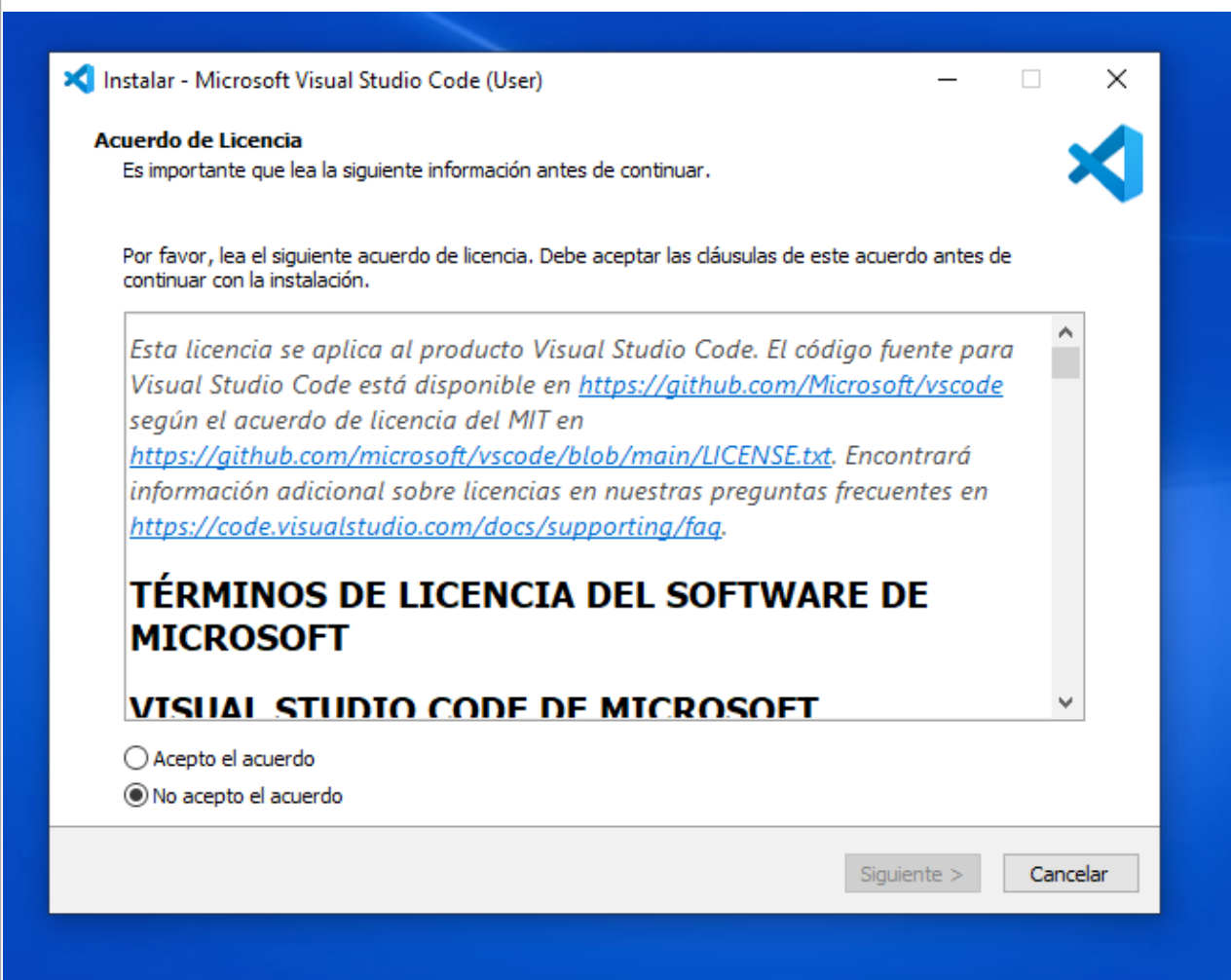
Nome:



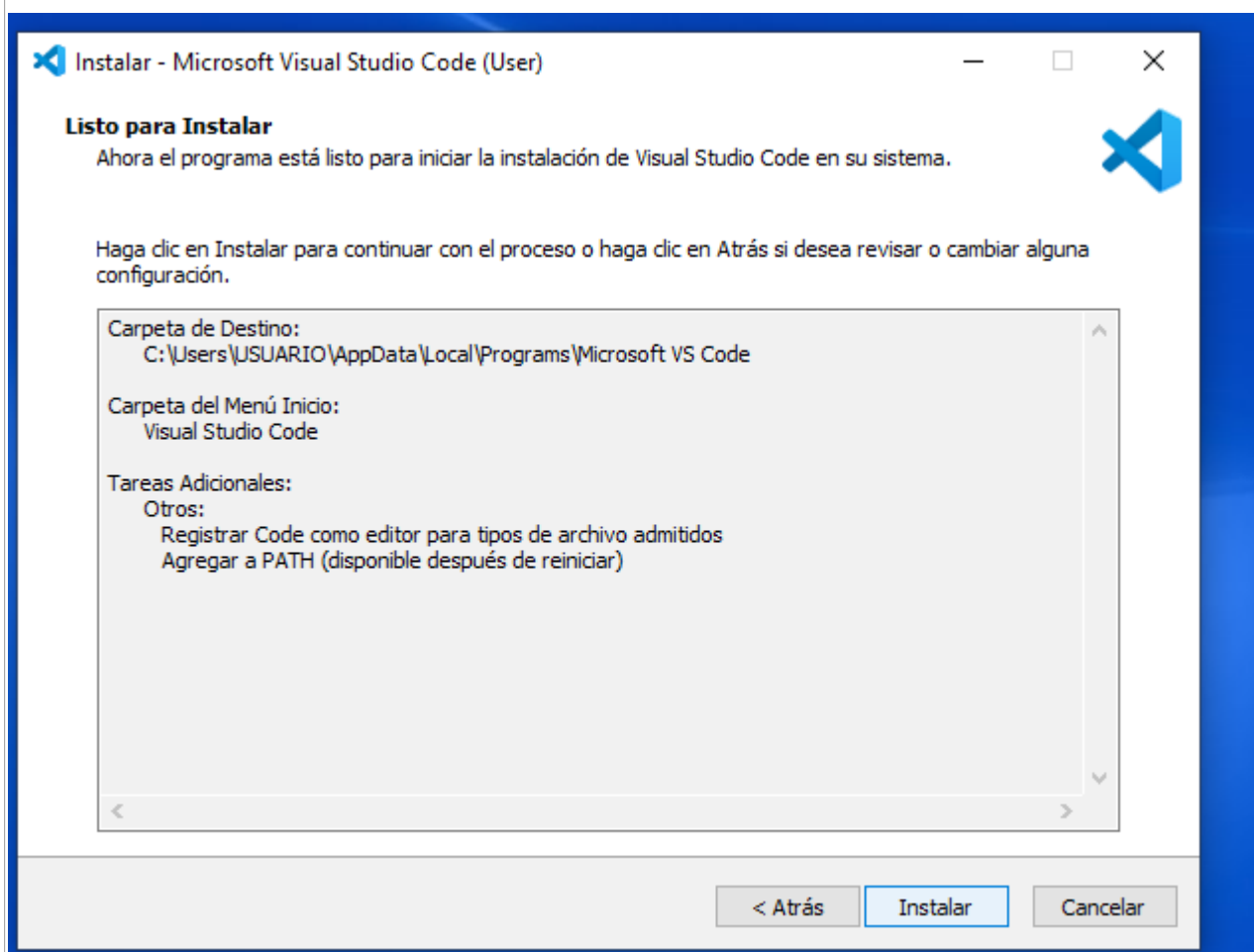
2.16 Realiza a instalación de Microsoft Visual Studio Code en Windows. Describe os pasos de instalación e inclúe as capturas de pantalla necesarias. Ademais, mostra como se edita e se executa un programa escrito en Java.

Solución

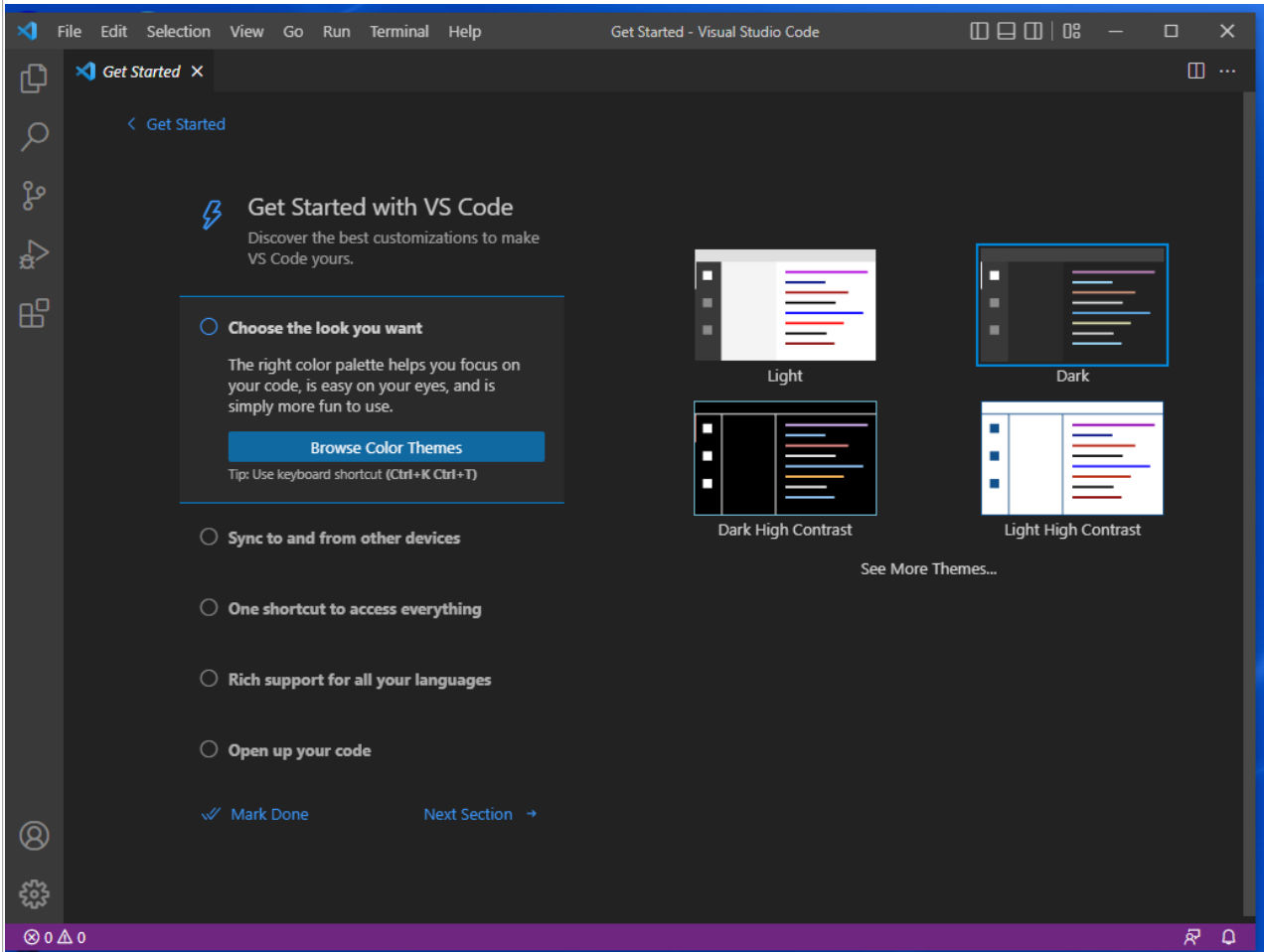
1º descargar visual studio code y ejecutar el instalador



2º aceptar todo y instalar



3ºiniciar visual studio code



4ºprobar con un archivo en java

The screenshot shows the Visual Studio Code interface with a Java file named `holaMundo.java` open. The code is as follows:

```
1 class holaMundo
2 {
3     // Tu programa comienza con una llamada a main().
4     // Imprime "Hola Mundo" a la ventana de la terminal.
5     public static void main(String args[])
6     {
7         System.out.println(x: "Hola Mundo");
8     }
9 }
```

The **Run and Debug** sidebar on the left provides instructions: "To customize Run and Debug, open a folder and create a launch.json file." and "Show all automatic debug configurations."

The **Terminal** at the bottom shows the execution of the program:

```
PS C:\Users\USUARIO> & 'C:\Program Files\Java\jdk-17.0.1\bin\java.exe' '-agentlib:jdwp=transport=dt_socket,server=n,suspend=y,address=localhost:50660' '-XX:+ShowCodeDetailsInExceptionMessages' '-cp' 'C:\Users\USUARIO\AppData\Local\Temp\vscodesws_1bd21\jdt_ws\jdt.ls-java-project\bin' 'holaMundo'
Hola Mundo
PS C:\Users\USUARIO> & 'C:\Program Files\Java\jdk-17.0.1\bin\java.exe' '-agentlib:jdwp=transport=dt_socket,server=n,suspend=y,address=localhost:50667' '-XX:+ShowCodeDetailsInExceptionMessages' '-cp' 'C:\Users\USUARIO\AppData\Local\Temp\vscodesws_1bd21\jdt_ws\jdt.ls-java-project\bin' 'holaMundo'
Hola Mundo
PS C:\Users\USUARIO>
```