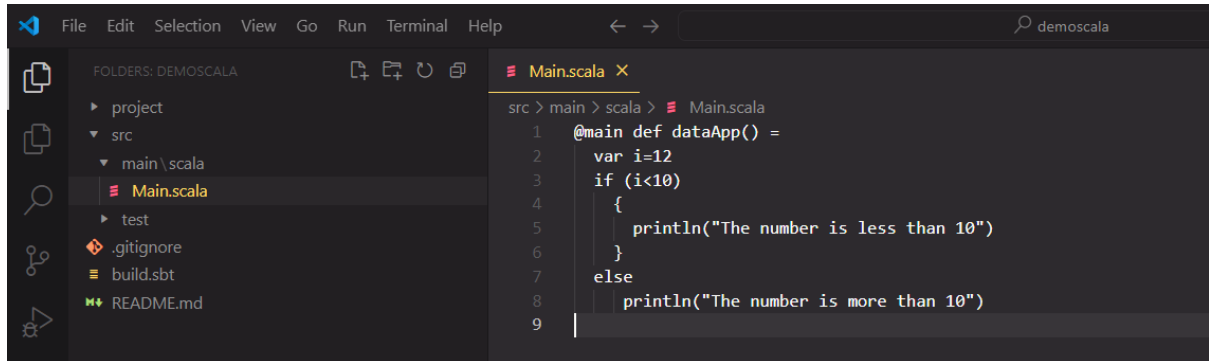


😊 Variables

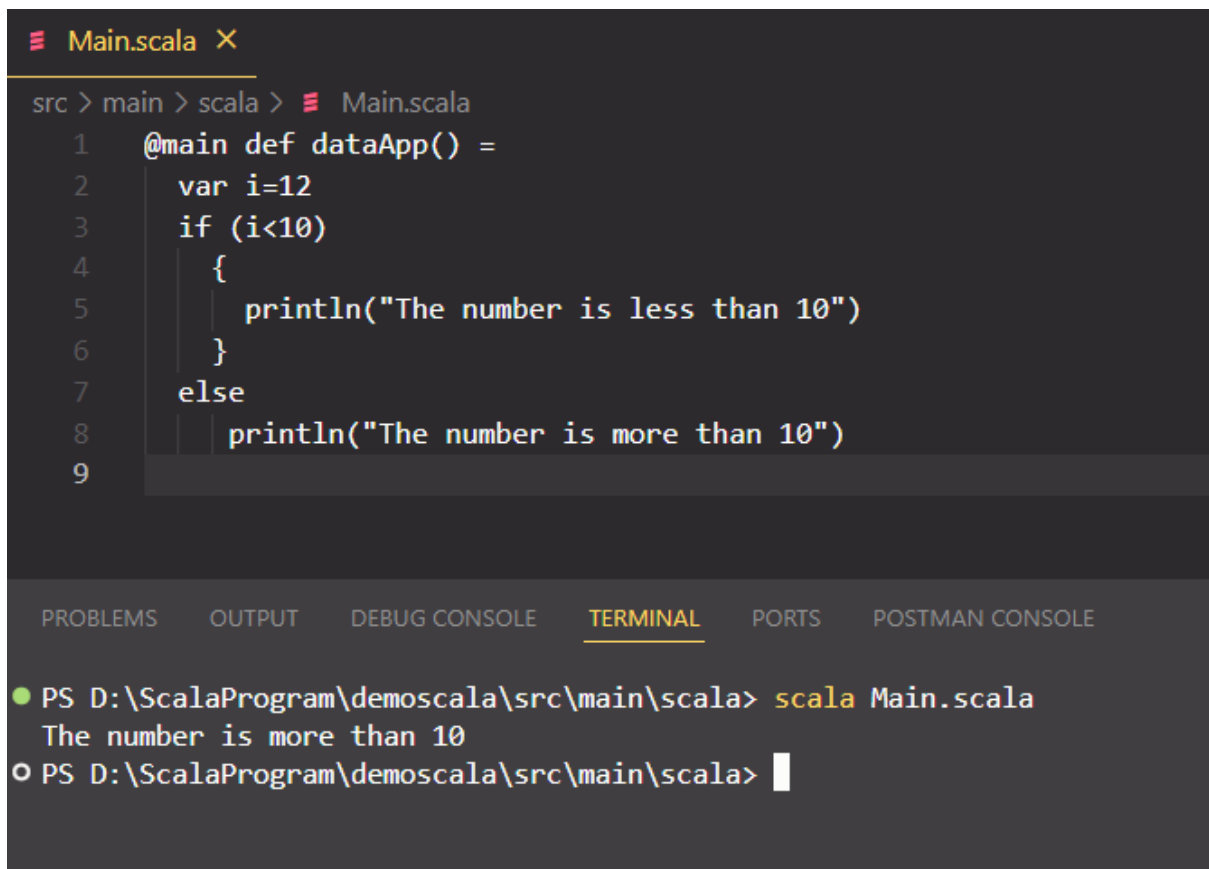
1. In this lab you are going to work with variables in Scala.
2. Below you can see the code which you will use.



The screenshot shows an IDE window with the file explorer on the left and the code editor on the right. The file explorer shows a project structure with folders 'project', 'src', and 'test'. The 'src' folder is expanded, showing 'main\scala' and 'Main.scala'. The code editor shows the following Scala code:

```
src > main > scala > Main.scala
1  @main def dataApp() =
2      var i=12
3      if (i<10)
4      {
5          println("The number is less than 10")
6      }
7      else
8          println("The number is more than 10")
9
```

3. Now if you run this program then you will get the output.



The screenshot shows the same IDE window as before, but with the terminal output visible at the bottom. The code editor shows the same Scala code as in the previous screenshot. The terminal output shows the command to run the program and the resulting output:

```
src > main > scala > Main.scala
1  @main def dataApp() =
2      var i=12
3      if (i<10)
4      {
5          println("The number is less than 10")
6      }
7      else
8          println("The number is more than 10")
9

PROBLEMS  OUTPUT  DEBUG CONSOLE  TERMINAL  PORTS  POSTMAN CONSOLE

● PS D:\ScalaProgram\demoscald\src\main\scala> scala Main.scala
  The number is more than 10
○ PS D:\ScalaProgram\demoscald\src\main\scala>
```