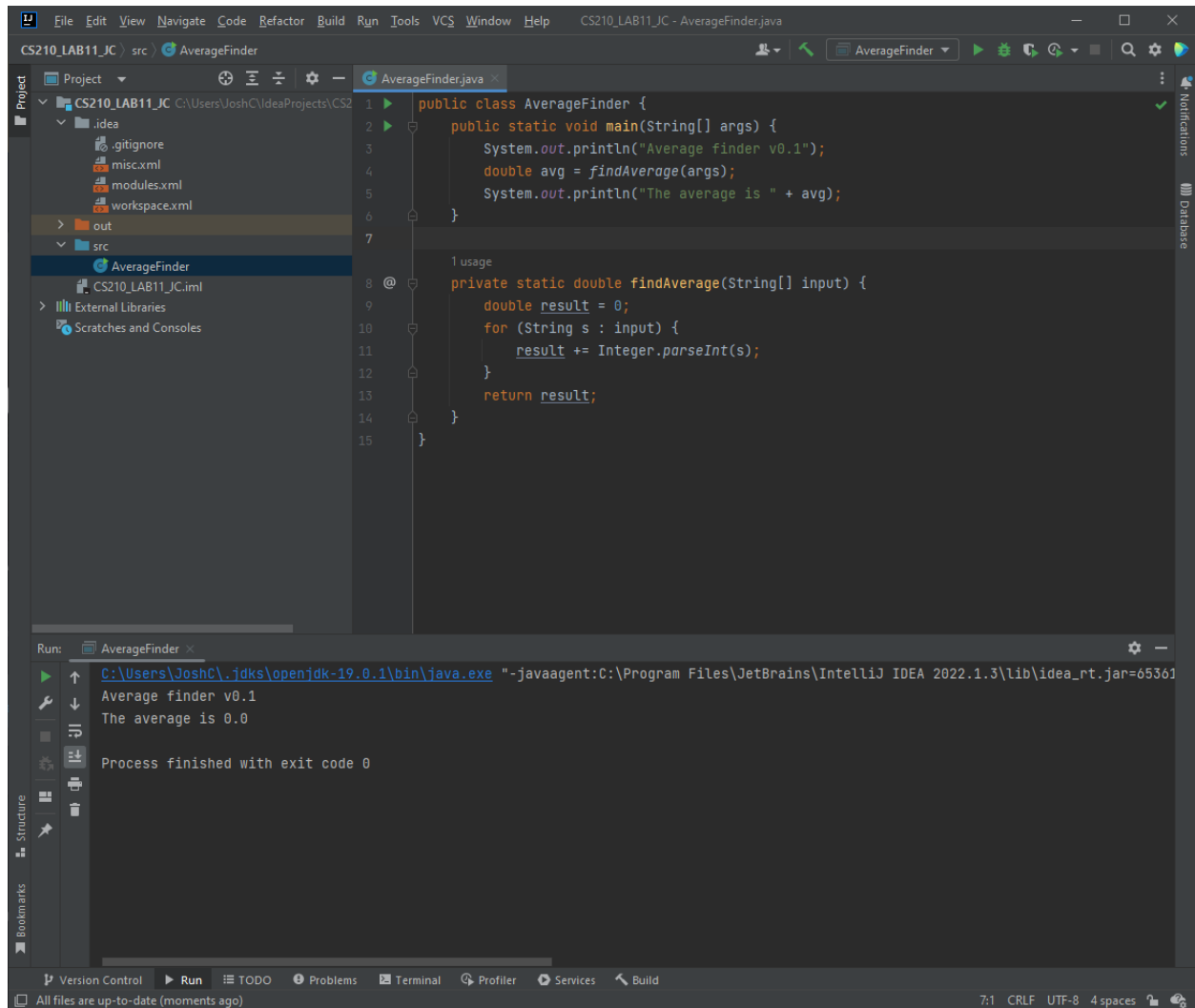


1.Examine the code



The screenshot displays the IntelliJ IDEA IDE interface. The main editor window shows the `AverageFinder.java` file with the following code:

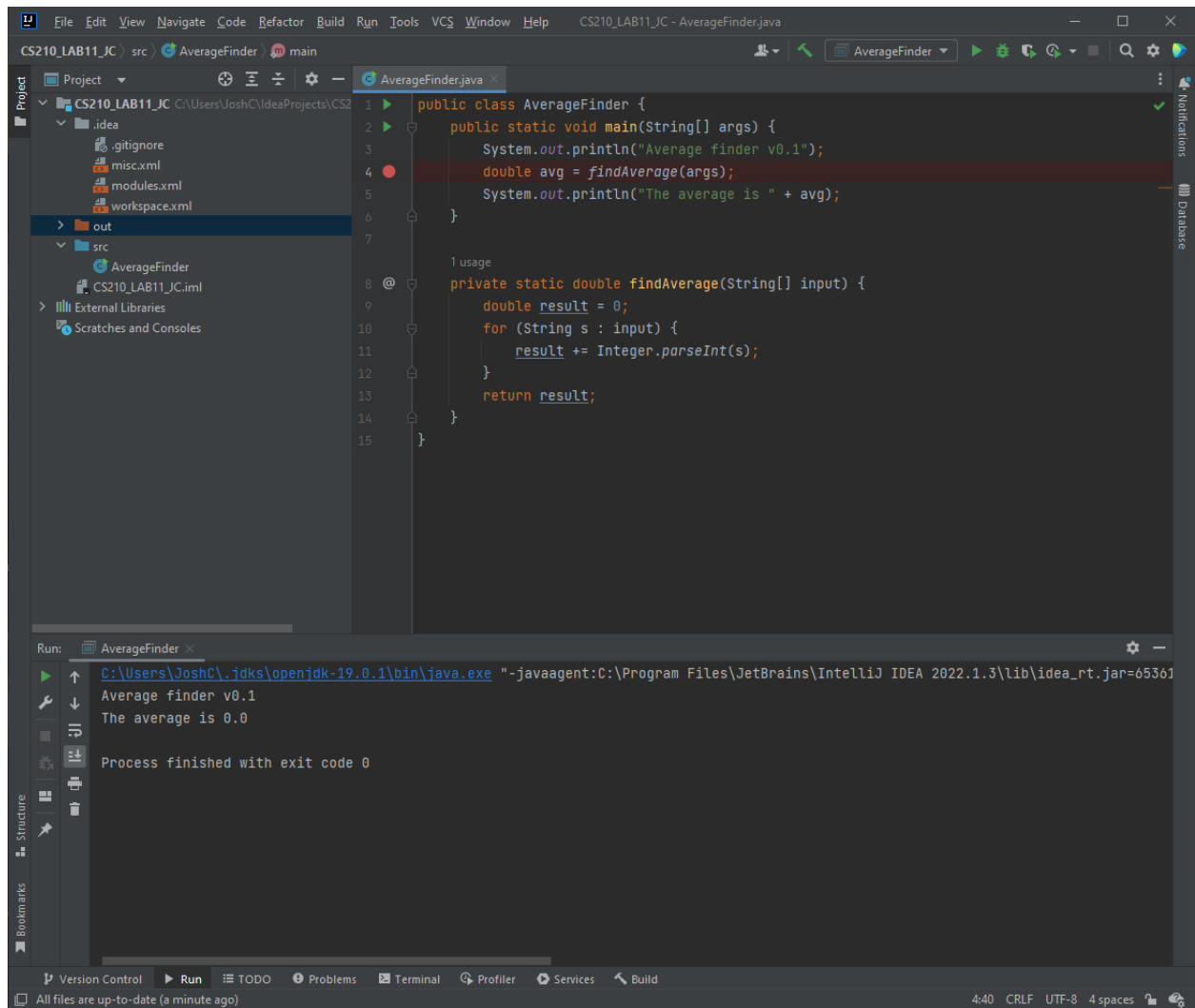
```
1 public class AverageFinder {  
2     public static void main(String[] args) {  
3         System.out.println("Average finder v0.1");  
4         double avg = findAverage(args);  
5         System.out.println("The average is " + avg);  
6     }  
7  
8     @1 usage  
9     private static double findAverage(String[] input) {  
10         double result = 0;  
11         for (String s : input) {  
12             result += Integer.parseInt(s);  
13         }  
14         return result;  
15     }  
}
```

The left sidebar shows the project structure for `CS210_LAB11_JC`, including `src` and `out` directories. The bottom panel shows the Run configuration and output:

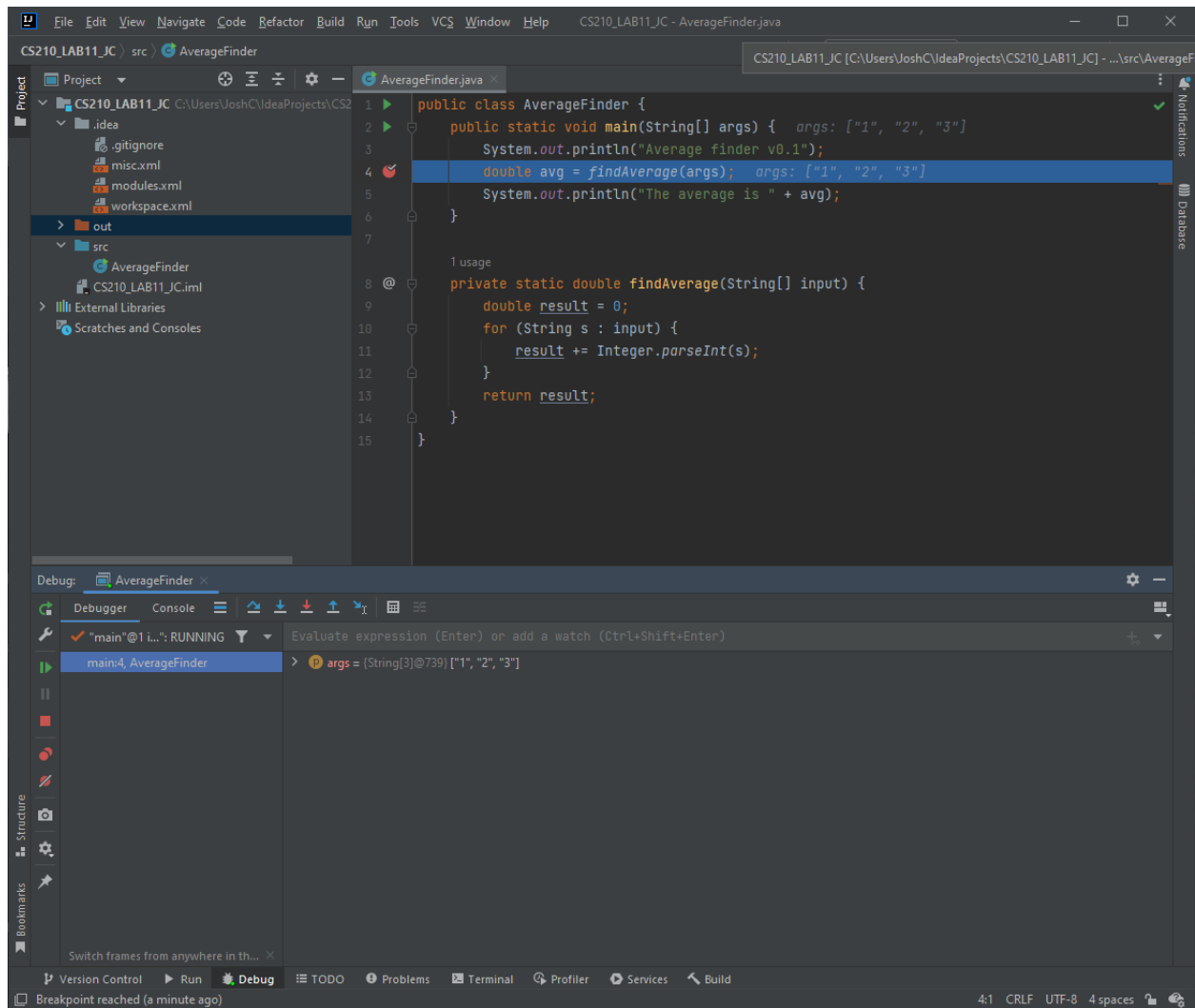
```
Run: AverageFinder  
C:\Users\JoshC\.jdk\openjdk-19.0.1\bin\java.exe "-javaagent:C:\Program Files\JetBrains\IntelliJ IDEA 2022.1.3\lib\idea_rt.jar=65361  
Average finder v0.1  
The average is 0.0  
Process finished with exit code 0
```

The status bar at the bottom indicates that all files are up-to-date and shows the current cursor position at line 7, column 1.

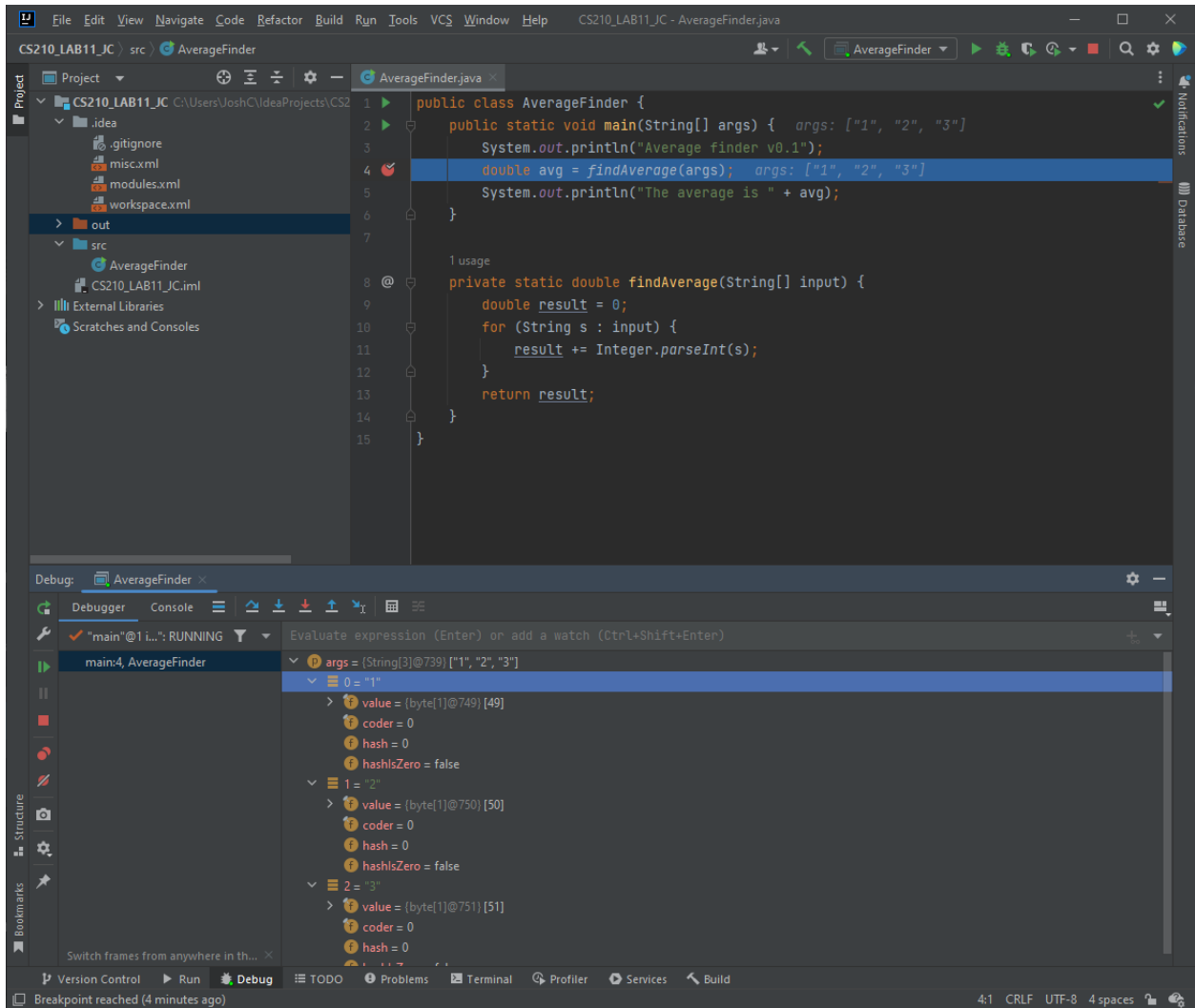
2. Set breakpoints



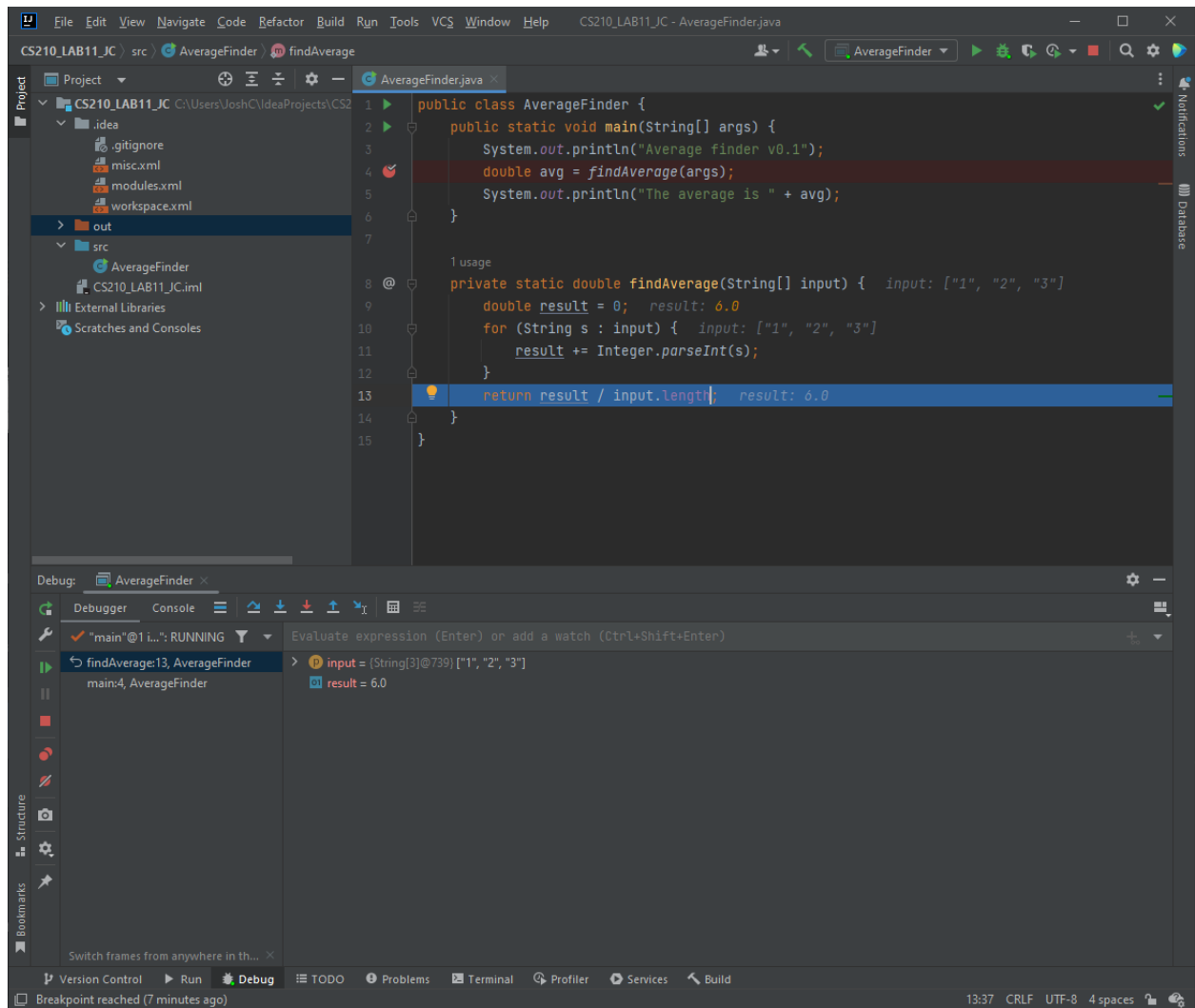
3.Run the program in debug mode



4. Analyze the program state



5. Step through the program



6. Stop and rerun the debugger session

