```
File - C:\Users\guriy\Semester3\Java3\lab1\src\Main.java
 1 import java.sql.SQLOutput;
 2
 3 // Press Shift twice to open the Search Everywhere
   dialog and type `show whitespaces`,
 4 // then press Enter. You can now see whitespace
   characters in your code.
 5 public class Main {
        public static void main(String[] args) {
 6
 7
 8
 9
10
            }
      }
11
```

```
1
 2 import java.util.*;
 3
 4 /**
 5
    *
 6
   */
 7 public class Employee {
 8
 9
       /**
10
        * Default constructor
11
        */
12
       public Employee() {
13
14
15
       /**
16
        *
17
        */
18
       private String firstname;
19
       /**
20
21
        *
22
        */
23
       private String lastname;
24
25
       /**
26
        * <u>@return</u>
27
        */
28
       public String getFirstname() {
29
            // TODO implement here
30
            return firstname;
31
       }
32
33
       /**
34
        * <u>@param</u> first_name
35
       public void setFirstname(String first_name) {
36
37
            // TODO implement here
38
            if (first_name != null && !first_name.isEmpty
   ()) {
39
                firstname = first_name;
40
            } else {
```

```
throw new IllegalArgumentException("ENTER
41
    YOUR FIRST NAME");
42
           }
43
       }
44
45
       /**
46
        * @return
47
        */
48
       public String getLastname() {
           // TODO implement here
49
50
           return lastname;
       }
51
52
53
       /**
54
        * @param last_name
55
        */
56
       public void setLastname(String last_name) {
57
           // TODO implement here
58
59
           if (last_name != null && !last_name.isEmpty
   ()) {
60
                lastname = last_name;
           } else {
61
62
                throw new IllegalArgumentException("ENTER
    YOUR LAST NAME");
63
           }
       }
64
65
66
67
       /**
        * @param fname
68
        * <u>@param</u> lname
69
70
        */
       public void Employee(String fname, String lname
71
   ) {
72
           // TODO implement here
73
           firstname=fname;
74
           lastname=lname;
75
       }
76
77 }
```