```java
1 public class Main {
2     public static void main(String[] args) {
3         System.out.println("Hello world!");
4     }
5 }
```

```java
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      * @param first_name
27      * @param last_name
28      */
29     public void Employee(String first_name, String
   last_name) {
30         // TODO implement here
31     }
32
33     /**
34      * @return
35      */
36     public String getFirstname() {
37         // TODO implement here
38         return "";
39     }
40
```

```java
41       /**
42        * @param fname
43        */
44      public void setFirstname(String fname) {
45          // TODO implement here
46
47          if (fname != null && !fname.isEmpty()) {
48              firstname = fname;
49          } else {
50              throw new IllegalArgumentException("add
    your first name");
51          }
52      }
53
54
55      /**
56       * @return
57       */
58      public String getLastname() {
59          // TODO implement here
60          return "";
61      }
62
63      /**
64       * @param lname
65       */
66      public void setLastname(String lname) {
67          // TODO implement here
68          if (lname != null && !lname.isEmpty()) {
69              lastname = lname;
70          } else {
71              throw new IllegalArgumentException("add
    your last name");
72          }
73
74      }}
75
76
77
78
```