

```
1 /**
2  * Created by Florentin on 10/3/2016.
3  * https://www.tutorialspoint.com/java/java_object_classes
4  .htm
5 */
6 //import java.io.*;
7
8
9 public class Employee {
10
11     String name;
12     int age;
13     String designation;
14     double salary;
15
16     // This is the constructor of the class Employee
17     public Employee(String name) {
18         this.name = name;
19     }
20
21     // Assign the age of the Employee to the variable age
22
23     public void empAge(int empAge) {
24         age = empAge;
25     }
26
27     /* Assign the designation to the variable designation
28      */
29     public void empDesignation(String empDesig) {
30         designation = empDesig;
31     }
32
33     /* Assign the salary to the variable salary.*/
34     public void empSalary(double empSalary) {
35         salary = empSalary;
36     }
37
38     /* Print the Employee details */
39     public void printEmployee() {
40         System.out.println("Name:" + name );
41         System.out.println("Age:" + age );
42         System.out.println("Designation:" + designation );
43         System.out.println("Salary:" + salary);
44     }
45 }
```

```
1  /**
2   * Created by Florentin on 10/3/2016.
3   */
4  //import java.io.*;
5  public class EmployeeTest {
6
7      public static void main(String args[]) {
8          /* Create two objects using constructor */
9          Employee empOne = new Employee("James Smith");
10         Employee empTwo = new Employee("Mary Anne");
11
12         // Invoking methods for each object created
13         empOne.empAge(26);
14         empOne.empDesignation("Senior Software Engineer");
15         empOne.empSalary(1000);
16         empOne.printEmployee();
17
18         empTwo.empAge(21);
19         empTwo.empDesignation("Software Engineer");
20         empTwo.empSalary(500);
21         empTwo.printEmployee();
22     }
23 }
```