```
1 package javapractice;
 3//Defining the interface
4interface EmpDetails {
 5 void displayDetails();
6 }
 7
8//Implementing the interface in Employee class
 9 class Employee1 implements EmpDetails {
10 private int empId;
11 private String empName;
12 private double empSalary;
13 private String empLocation;
14 private String empPhone;
15
16 // Constructor
17 public Employee1(int empId, String empName, double
       this.empId = empId;
18
       this.empName = empName;
19
       this.empSalary = empSalary;
20
       this.empLocation = empLocation;
21
       this.empPhone = empPhone;
22
23 }
24
25 // Implementing displayDetails method
26 @Override
27 public void displayDetails() {
       System.out.println("Employee Details:");
28
       System.out.println("Emp ID: " + empId);
29
       System.out.println("Name: " + empName);
30
       System.out.println("Salary: " + empSalary);
31
32
       System.out.println("Location: " + empLocation);
       System.out.println("Phone: " + empPhone);
33
34 }
35
36 // Main method to test the implementation
37 public static void main(String[] args) {
       Employee1 emp = new Employee1(101, "John Doe", 50000.0,
38
```

```
39<sup>F</sup> emp.displayDetails();
40 }
41}
```