

```

1package mypackage;
2
3interface EmpDetails {
4    void displayDetails();
5}
6
7// Implementing the interface in Employee class
8class Employee1 implements EmpDetails {
9    private int empId;
10   private String empName;
11   private double empSalary;
12   private String empLocation;
13   private String empPhone;
14
15   // Constructor
16   public Employee1(int empId, String empName, double empSalary, String
17       this.empId = empId;
18       this.empName = empName;
19       this.empSalary = empSalary;
20       this.empLocation = empLocation;
21       this.empPhone = empPhone;
22   }
23
24   // Implementing displayDetails method
25   @Override
26   public void displayDetails() {
27       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       System.out.println("Location: " + empLocation);
32       System.out.println("Phone: " + empPhone);
33   }
34
35   // Main method to test the implementation
36   public static void main(String[] args) {
37       Employee1 emp = new Employee1(101, "John Doe", 50000.0, "New York", "123-
38       emp.displayDetails();
39   }
40}

```