

OOPJ

Assignment-3

1. i) Design Employee class
 - ii) create instances
 - iii) create methods
 - iv) display details of employees
- Eg: name, empid, city, salary

```
package com.practice.a3;
import java.util.Scanner;

class Employee {
    private String name;
    private int empid;
    private String city;
    private float salary;

    public void acceptRecord() {
        Scanner sc = new Scanner(System.in);

        System.out.print("Name: ");
        this.name = sc.nextLine();
        System.out.print("Empid: ");
        this.empid = sc.nextInt();
        sc.nextLine();
        System.out.print("City: ");
        this.city = sc.nextLine();
        System.out.print("Salary: ");
        this.salary = sc.nextFloat();
        sc.nextLine();
    }

    public void printRecord() {
        System.out.println("Name: " + name);
        System.out.println("Empid: " + empid);
        System.out.println("City: " + city);
        System.out.println("Salary: " + salary);
    }
}

public class Program {

    public static void main(String[] args) {

        Employee emp1 = new Employee();
        Employee emp2 = new Employee();

        emp1.acceptRecord();
        System.out.println();

        emp2.acceptRecord();
```

```
        System.out.println();

        emp1.printRecord();
        System.out.println();

        emp2.printRecord();
        System.out.println();

    }
}
```

Output:

Name: Chitransh
Empid: 108
City: Raebareli
Salary: 60000

Name: Siddhant
Empid: 125
City: Pune
Salary: 50000

Name: Chitransh
Empid: 108
City: Raebareli
Salary: 60000.0

Name: Siddhant
Empid: 125
City: Pune
Salary: 50000.0