**Name: jobin t j**

**Roll No:7**

**Batch:MCA-B**

**Date:24/04/2022**

**OBJECT ORIENTED PROGRAMMING LAB**

**Experiment No.: 4**

**Aim**

. Program to create a class for Employee having attributes eNo, eName eSalary. Read n

employ information and Search for an employee given eNo, using the concept of Array of

Objects.

**Procedure**

import java.util.Scanner;

public class employee {

int eNO;

String eName;

int eSalary;

public void GetEmployeeData()

{

Scanner in = new Scanner(System.in);

System.out.print("Enter Employee id:");

eNO=in.nextInt();

System.out.print("Enter name of Employee:");

eName=in.next();

System.out.print("Enter salary of Employee:");

eSalary=in.nextInt();

System.out.println("\n");

}

void display() {

System.out.println("Employee id = " + eNO);

System.out.println("Employee name = " + eName);

System.out.println("Employee salary = " + eSalary);

System.out.println("\n");

}

public static void main(String[] args) {

int num;

Scanner sc= new Scanner(System.in);

System.out.print("Enter No of employees :");

num=sc.nextInt();

employee e[]= new employee[num];

for( int i=0;i<num;i++) {

e[i]= new employee();

e[i].GetEmployeeData();

}

System.out.println("\*\*\*\*Details of Employees\*\*\*\*");

for(int i =0;i<num;i++) {

e[i].display();

}

System.out.print("Enter the Employee ID to search :");

int id = sc.nextInt();

int i;

for(i =0;i<num;i++)

{

if(id == e[i].eNO)

{

e[i].display();

}

}

if(i == 0)

{

System.out.println("\nEmployee Details are not available, Please enter a valid ID!!");

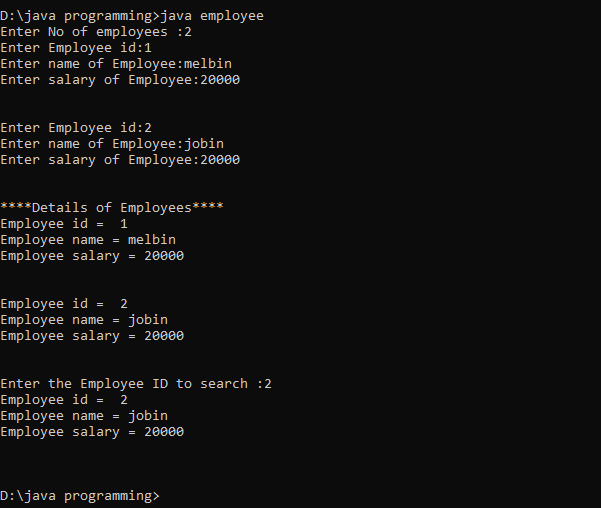
}

sc.close();

}

}

**Output Screenshot**

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