

OBJECT ORIENTED PROGRAMMING LAB**Name: Reshma k s****Roll No: 2 7****Batch: MCA B****Date: 22/04/2022****Experiment No.: 9****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.

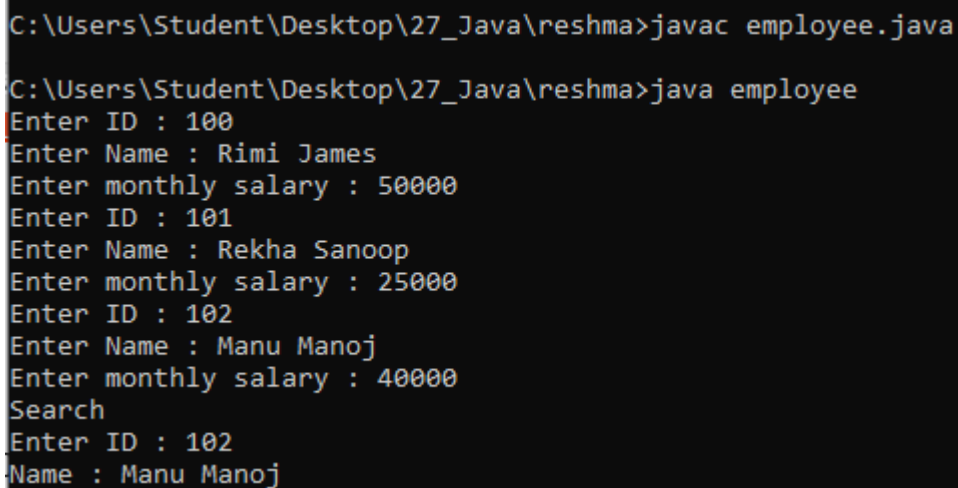
Procedure

```
import java.util.*;
class employee {
    int eNo;
    String eName;
    int eSalary;
    public void read(){
        Scanner sc= new Scanner(System.in);
        System.out.print("Enter ID : ");
        eNo = Integer.parseInt(sc.nextLine());
        System.out.print("Enter Name : ");
        eName = sc.nextLine();
        System.out.print("Enter monthly salary : ");
        eSalary = Integer.parseInt(sc.nextLine());
    }
    public void display(){
        System.out.println("Name : "+ eName );
    }
    public static void main(String []args){
        int i,n=3;
        int No;

        employee emp[] = new employee[n];
        for(i=0;i<n;i++){
            emp[i] = new employee();
```

```
        emp[i].read();
    }
    System.out.println("Search");
    while(true){
        Scanner sc= new Scanner(System.in);
        System.out.print("Enter ID : ");
        No = Integer.parseInt(sc.nextLine());
        for(i=0;i<n;i++){
            if(emp[i].eNo == No){
                emp[i].display();
                break;
            }
        }
    }
}
```

Output Screenshot



```
C:\Users\Student\Desktop\27_Java\reshma>javac employee.java
C:\Users\Student\Desktop\27_Java\reshma>java employee
Enter ID : 100
Enter Name : Rimi James
Enter monthly salary : 50000
Enter ID : 101
Enter Name : Rekha Sanoop
Enter monthly salary : 25000
Enter ID : 102
Enter Name : Manu Manoj
Enter monthly salary : 40000
Search
Enter ID : 102
Name : Manu Manoj
```