

Program 4

```
import java.util.Scanner;

class Employee
{
    int eno;
    String ename;
    Double esalary;
    Employee(int no, String name, Double salary)
    {
        eno = no;
        ename = name;
        esalary = salary;
    }
}

public class Employeeedetails
{
    Public static Employee[]
    InsertEmployeeedetails(Scanner read)
    {
        int limit, num;
        String name;
        Double salary;

        System.out.print("Enter the number of
        Employee : ");
    }
}
```

```
        limit = read.nextInt(),  
        Employee[] emp = new Employee[limit];  
        for (int i=0; i<limit; i++)  
        {
```

```
            System.out.print("\nEnter the Employee  
            Number : ");
```

```
            num = read.nextInt();
```

```
            read.nextLine();
```

```
            System.out.print("Enter the Employee Name :  
            ");
```

```
            name = read.nextLine();
```

```
            System.out.print("Enter the Salary : ");
```

```
            salary = read.nextDouble();
```

```
            emp[i] = new Employee(num,name,salary);
```

```
        }
```

```
        return emp;
```

```
    }
```

```

    public static void search(Employee[]
emp,Scanner read)
    {
System.out.print("\nEnter the Employee
Number to be Searched: ");
        int eNum = read.nextInt();
        for (int i=0 ; i < emp.length; i++)
        {
            if (emp[i].eno == eNum)
            {

System.out.println("\tDetails of given
Employee:");

System.out.println("\tEmployee Name: "+
emp[i].ename);

System.out.println("\tEmployee salary: "+
emp[i].esalary);

return;

            }

        }

        System.out.println("No Employee with Given
Employee number found!!!");

    }

```

```
public static void main(String args[])
{
    Scanner read = new Scanner(System.in);
    Employee[] emp =
InsertEmployeeDetails(read);
    Search(emp, read);
}
}
```

Output:-

Enter the number of Employee : 2

Enter the Employee Number : 1

Enter the Employee Name : Ann

Enter the Salary : 15000

Enter the Employee Number : 2

Enter the Employee Name : Anu

Enter the Salary : 10000

Enter the Employee Number to be Searched:

1

Details of given Employee:

Employee Name: Ann

Employee salary: 15000