

```

import java.util.*;
public class Student
{
    String usn,name,branch;
    long phone;

    void insertStudent(String reg,String nm, String br,long ph)
    {
        usn=reg;
        name=nm;
        branch=br;
        phone=ph;
    }

    void displayStudent()
    {
        System.out.println("*****");
        System.out.println("USN= " +usn);
        System.out.println("NAME= " +name);
        System.out.println("BRANCH= " +branch);
        System.out.println("PHONE NUMBER= " +phone);
        System.out.println("*****");
    }

    public static void main(String args[])
    {
        Student st[]=new Student [100];
        Scanner ip=new Scanner(System.in);
        System.out.println("Enter the number of students");
        int n=ip.nextInt();

        for(int i=0;i<n;i++)
            st[i]=new Student();
        for(int j=0;j<n;j++)
            {

```

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OOP with Java Lab /21CSL35

```

        System.out.println("Enter the Usn,Name,Branch,Phone Number");
        String usn=ip.next();
        String name=ip.next();
        String branch=ip.next();
        long phone=ip.nextLong();
        st[j].insertStudent(usn,name,branch,phone);
    }
    for( int m=0;m<n;m++)
    {
        System.out.format("Student %d details are\n",m+1);
        st[m].displayStudent();
    }
}
}

```

OUTPUT:

```

C:\javasample\J00LAB>javac Student.java
C:\javasample\J00LAB>java Student
Enter the number of students
2
Enter the Usn,Name,Branch,Phone Number
1KT21CS001
Iraan
CSE
9886663277
Enter the Usn,Name,Branch,Phone Number
1KT21A1002
Ranya
AIML
7795370211
Student 1 details are
USN= 1KT21CS001
NAME= Iraan
BRANCH= CSE
PHONE NUMBER= 9886663277
Student 2 details are
USN= 1KT21A1002
NAME= Ranya
BRANCH= AIML
PHONE NUMBER= 7795370211

```