

```
import java.io.*;
import java.util.Scanner;
public class Student
{
String usn, name, branch;
long ph;
Student()
{
usn = name = branch = "no value";
ph = 0;
}
void read_data(String u, String n, String b, long p)
{
usn = u;
name = n;
branch = b;
ph=p;
}
void display()
{
System.out.println(usn + "\t"+" \t"+ name +"\t"+ branch + "\t"+" \t"+ ph);
```

```
}  
  
}  
  
class Lab  
  
{  
  
public static void main(String args[]) throws Exception  
  
{  
  
String u, n, b;  
  
long p;  
  
int no;  
  
Scanner sc = new Scanner(System.in);  
  
System.out.println("Enter number of records");  
  
no = sc.nextInt();  
  
Student[] s = new Student[no];  
  
for(int i=0; i<s.length;i++)  
  
{  
  
    s[i] = new Student();  
  
    System.out.println("Enter " + (i+1) + " Student record\n");  
  
        System.out.println("Enter student USN\n");  
  
        u = sc.next();  
  
        System.out.println("Enter student Name\n");  
  
        n = sc.next();  
  
    }  
  
}
```

```
        System.out.println("Enter student Branch\n");

        b = sc.next();

        System.out.println("Enter student Phone number\n");

        p = sc.nextLong();

        s[i].read_data(u, n, b, p);

    }

    System.out.println("USN \t\t NAME \t BRANCH \t PHONE NO");

    for(int i=0; i<s.length;i++)

    {

        s[i].display();

    } } }
```