```java
import CIE.*;
import SEE.*;
import java.util.*;

class Main
{
    public static void main (String args[])
    {
        Scanner in = new Scanner(System.in);
        System.out.println ("Enter the no of students");
        int n = in.nextInt();
        CIE. internals in [] = new CIE.internals
                                            [n].
        SEE. externals en [] = new SEE. externals
                                            [n].

        int i, j;
        for (i=0; i<n; i++)
        {
            System.out.println (" Student " + (i+1));
            in [i] = new CIE. internals ();
            en [i] = new SEE. externals ();
            in [i]. read ();
            System.out. println (" CIE Marks;")
            in [i]. accept ();
```

```java
System.out.print ("SEC MARKS:");
    c[i].get();
System.out.print ();
in[i].display();
for (j=0; j<5; j++)
System.out.print (" Total marks for course"
    + (j+1) + " : " + (in[i].ce[j] + (en[i].
    see[j]/2))));
        }
    }
}
```

```java
Package SEE
import java.util.*;
import CIE.*;
public class external extends personal
{
    public double k[];

    public void get()
    {
        k = new double[5];
        Scanner sc = new Scanner(System.in);
        for (int i = 0; i<5; i++)
        {
```

```java
        {
            System.out.println(" SEE mark "+(i+1)+");
            k[i]=sc.nextDouble();
        }
    }
}

package CIE;
impart java.util.*;
public class personal
{
    public String name;
    puble int sem;
    public String usn.
    public void read()
    {
        Scanner sc= new Scanner(System.in);
        System.out.println(" Enter the name");
        name = sc.next().
        System.out.println(" Enter the sem");
        sem=sc.nextCnt().
        System.out.println(" Enter the usn"
        usn = sc.next(),
    }
```

```java
        }
    public void display()
    {
        System.out.println(" Student details.")
        System.out.println(" Name" + name +
            "USN" + usn + " Sem "+ sem);
    }
}


package UE;
import java.util."";
public class internal extends personal
{
    public double ue[];
    public void accept()
    {
        ue = new double [5];
        Scanner sc= new Scanner (System.in);
        for (int i=0; i<5; i++)
        {
            System.out.println(" CIE mark
        for course "+(i+1) +"..");
            ue[i]= sc.nextDouble();
        }
    }
}
```