

```

import CIE.*;
import SEE.*;
import java.util.Scanner;
class StudentDriver {
    public static void main (String[] args) {
        Scanner sc = new Scanner (System.in);
        int num, i, j;
        System.out.print ("How many student details do you want to enter:");
        num = sc.nextInt();
        Internals[] in = new Internals[num];
        Externals[] ex = new Externals[num];
        System.out.println ("Enter details:");
        for (i = 0; i < num; i++) {
            String st, n;
            int s;
            int marks1[] = new int[5];
            int marks2[] = new int[5];
            System.out.println ("Enter the Details" + " student " + (i+1) + "...");
            System.out.println ("USN");
            st = sc.next();
            System.out.println ("Enter Name");
            n = sc.next();
            System.out.println ("Semester");
            s = sc.nextInt();
            for (j = 0; j < 5; j++) {
                System.out.print ("Cie marks" + (j+1) + ":");
                marks1[j] = sc.nextInt();
            }
            for (j = 0; j < 5; j++) {
                System.out.print ("See marks" + (j+1) + ":");
                marks2[j] = sc.nextInt();
            }
            in[i] = new Internals (st, n, s, marks1);
            ex[i] = new Externals (marks2);
        }
    }
}

```

```

System.out.println("Here are your details:");
for (i = 0; i < num; i++) {
    System.out.println("--- student + (i+1) + " - - -");
    in[i].displayStudent();
    for (j = 0; j < 5; j++) {
        System.out.println("marks in sub" + (j+1) + ":" +
            (in[i].ie.marks[j] + ex[i].see.marks[j]/2));
    }
}
}
}

```