PACKAGE CIE   DEV KANSAL
                                               1BM19CS04

```
Public class student
{
Public String USN , name ;
Public int sem ;
}

PACKAGE CIE ;
import java-util . scanner ;
Public class Internals extender student
{
Public int cie [] = new int [5] ;
scanner get = new scanner (system.in);
Public void geti ()
{
System . out. println ("Enter Details");
System . out . println ("USN");
USN = get.next ();
System . out. println ("NAME : ");
name = get.next ();
system. out. println ("SEMESTER");
sem = get next Int ();
system.out. println ("CIE MARKS");
for (int i=0 ; i<5; i++)
{
system. out println "Subject" + (i+1);
cie [i] = get. next Int (); }
}
```

DEV KANSAL
1BM19CS046

```java
Public void disp()
{
    System.out.println("\nUSN: " + USN);
    System.out.println("\nNAME: " + name);
    System.out.println("\n SEMESTER: " + sem);
    System.out.println("CIE :");
    for(int i=0; i<5; i++)
    {  System.out.println("id \t" + Cie[i]); }

    System.out.println("\n SEE :");
}
}

Package SEE
import java.util.scanner;
Public class externals extends CIE.student

    public int see[] = new int[5];
    Scanner get = new scanner(system.in);

Public void get m()
{
    for(int i=0; i<5; i++)
    {
        System.out.println("subject " + (i+1));
        See[i] = get.next Int(); }
}

Publi void dispm()
{
    for(int i=0; i<5; i++)
    {
        System.out.println("%d \t" + see[i]); }
```

```
3)

import java.util.scanner

import CIE*;
import SEE*;

class TotalMarks
{
    Public static void main (string.arg[])
    {
        scanner get = new scanner (system.in)
        int n;
        System.out.println("ENTER THE NO. OF STUDENT: ");
        n= get.next Int();
        CIE internals ints[] = new CIE.INTERNALS[n];
        SEE externals exts[] = new SEE.EXTERNALS[n];
        for (int i=0; i<n; i++)
        {
            int[i] = new CIE.internals();
            exts[i] = new SEE.externals();
            ints[i].get i();
            system.out.println("SEE MARKS:");
            exts[i].get m();
        }
        for (int i=0;) <n; i++)
        {
            ints[i].dspi();
            int total=0;
```

```
exts[i].dispsm();
for (int j=0; j<5; j++)
{
total = total + iuts[i].cie[j] + exts[i].see[j]; }
System.out.println("\nTOTAL MARKS: "+total);
}
}
}
```