```
Package CIE;
Public class Student
* Public String usn, name;
  Public int sem;
   Package (IE;
   impost javautil scanner.
   Public class Internals extendes Student
   { Public int cie[] = new int [5];
     Scanner got=new Scanner (system.in);
      Public Void geti()
    2 System.out. println ("Entra Details:");
     System.out.println ("USN");
        usn=get.next();
        Systm.out.p vinten ("NAME?");
         name= got.next();
        System.out. Print In ("SEMESTER!");
          Sim= getnext Int ();
          system.out.pointin (" (IE MARKS:");
           tor (int i=0; i 45; i++)
        2 system.out.printen ("subject"+(Iti));
           Cieci]=get.noxtInt (); 2
```

```
DAYANAND
- Public void dispil)
                                             1BM19CS043
? System.out.pointen ('\nusn:"+ usn);
  System. out. printin ("make: "+ name);
  SYNTHM. out. printIn1" IN SEMESTER: "+Sem);
  System-out println ("CIE?");
    tox (int i=0; i25; i++)
1 system-out. prints (id 1t", cie[i]); 3
   System.out. Printen ("In SEE: ");
  3 4
   Package SEE;
    impost java. util. Scanner;
    Public class Extronals extends CIE. Student
   * Public int Ser[] = & now int [5];
     Scannes get = new Scannes (System.in);
      Public void germ()
   2 for (int i=0; iL5; i++)
       2 system-out points ("subject" + (1+i));
            See [i] = get. next Int (); &
      3 Public void dipm ()
      ? for (int i=0; iLS; i++)
          f system.out. printfl" 1.d/t", Sec[i]; y
      21 9
      import java. util. Scanner
                   STE.*
```

```
DAYANAND
```

```
Class TotalMarks
Public Static void main (string args[])
of Scanner get= new Scanner (systemin)
  int n;
  Systemant. Princh ("Enter the no of student:");
        n=get.nat Int();
    (IE Internals ints[]= new CIE. Internals [n];
    SEE. Extronaly (X+S[]=n(w SEE. Extronas [n];
      for (int izo; ikn; itt)
      Zintrij-new CIE. Internal ();
      Octs[i] = new SEE. Extonals ();
        ints[i].geti();
     System.out. point en ( 'SEE MARKS: 11);
       exets[i], getm ();
      9
    tor (int 1=0; izn; i++)
      7 ints[i] - dispi();
         int total=0;
         exts[i].dupsm();
           too (int j=0; j25; j++)
       ?+total =+total+ints[i]. Cie[j]+exts[i].ser[j];3
        System.out-pointly (" m TOTAL MARKS: "+total);
```

Pathod