Date: / /20 PROG 6. Package (18; import java. util. Scanners Public Class Student Public String name; Public String USN; Public int Sem; parkage CIE; Public Class Internals extends Student public înt cie marks [] = new int (5]; Public void get data () ? System. out. printen ("Name"); mami = Sc. next Line (); System. out. print ("USN"); usn = sc. nentline (); System. out. println (" semester"); Som = sc. next Int (); System. out. println (" Enter CIE marks"); for (int i=0; i<5; i++) Systemout. print (" Subject "+ (i+1)+":"); cie marks [i] = sc. nent 3nt (); public void printdeta () System.out.printin ("Name:1"+ name); System out println ("UN:"+ usn); System.out.println("Sem:") + sem); System out println (" c12 marks: ");

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for (int i=0; i<5; i++) {

System.out. println ("Subject"+(i+1)+":"+

Cie_marks[i]).
 parkage SEE;
import java util. *;
Public class Externals extends Student
 public int seemarks []= new int [6];
 Public Class get data ()
                          rien 1. set & oumder
Scanner sc=new Scanner (system.in);
System. out. println ("SEE marks");
Yor (i=0; i<5; i++)
 System. out. print ("Subject "+(i+1)+":");
See marks [i] = Sc. nextInt (s;
  public void printdata ()
                              16 (Num) 5
 system. out. println ("SEE marks");
for (int i=0; i<5; i++)
  System out printlen ("Sub"+ (i+1)+":" +
                         See-marks (i);
import CIE, 4;
import jova util . *;
class Parkage prog
public static void main Litring args [])
```

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Scanner Sc = new Scanner (System.in);
System. out. println ("Enter number of sub");
    unt n= sc. nentint ();
  Internals int[] = new Internals [n];
  Externals ent [] = new Externals [n];
  for Linti=o; ixn; i++)
System. out. println ("Student"+ (i+1));
   in [i] = new Internals ();
   ent [i] = new Externals ();
   ent [i] . get data ();
 System.out. println ("Student Details");
 for (int i=0; ixn; i++);
 System. out println(" Student "+ (i+1));
   int [i]. print data ();
   extlij. print datali;
 System. out . println (" Total Marks");
 for [ lut j=0; j<5; j++)
System. out. println (" Subject "+ (j+1)+":"+
                               int [i] vie marks [i]+
                              ent[i] see-marks [j]);
```