classmate LAB-6 # Internals package CIE; public class Internals {
private int[] internal Marks = new Int[6]; Public Internals () { public void settinteenal Masks (int (7) internal Masks) { this internal Maess = internal Maess. Setuen internal Marks:



It Student For package CIR; public String usn;

public String vane;

public sixt sen; public Student() Public Student (String usn, Stringer tris. usn = usn; tris. name name; tris. sem = sem; public void set Usn (String usn) duis un = usn; public void set Name (String neve Ins. name = name)

classmate public void set Sem ( String int sem) this Sem = Sem; public String gof U.Sn () Schren usn; refurn sem;



# External package SEE; most CIE. Student; public doss Enternal entends Student public int[] see Mars = new int[]; dris ("", " ", 0 new just (5); public External (Strong usn, Strong now int sem, ant of seek Super (usn, Dame, Sen); Mis. Sec Marks 2 Sec Marks; public void bet See Marks [ It] see Mak 3 public int () Aget Scellarss() Schen Scotlacks

# Final Marks Import CFG. Student: most CIF. Intends; Mpost SEE. Enternal. impost java. util. Scames; public static void main ( string Jasge) Scannel Scannel = new Scannel Sytemout sintlenter there munter of Students: 1); Int n = Scanner nent Into) Student [] students = new Student [n] Internals [ ] internals = now Enternaly in] Enternal [ ] enternals - new Enternal [n]: fol(inti=0; i(n; itt) Skudents [;] = rew Student(); System. out. psintlentes USN pop Student "+ Students [], selven (scanner, nerty) System. out. print ("Entername for Student" + (it!) + ":"); Students (i], set Nome (sa Scamer.

System out print(Enter senster for student + (i+1) +":"); Studens [i] set Sem (scanner, next Int) internals[:] = new Internals (); internals[i] set Internal Mars (input Marks entends (7) set See Maris (mputMarks "enternal", Scanner 0,100; finalMoels [] = Internals [: ] get entenals []. get Sec Mars System on polithe ("Student" + (i+1)+ " Final Mass Paroli Final Maels (5) Frakals (2)" frol marks (8) 1+

classmate Scannes , close (); private static int[] input Marks with latidatia Etrog type int Student Indox, Scanner Bearrel, int main, int man! " macks = new Int [5]: System out partly (" Enter't type +
" maks of Shuket of Student Inde of (inti=0; i (5 +, i++) } System. out perth ( Et "Subject + (i+1)+":"). System at pr. rth (" Intralid Expet") while (mast ( o 11 mack) mast);
masts [i) = masts;

Dupput: Enter the number of Students: 1 Enter USA for Student 1: 101 Enter name for Student 1: 1: Tuge Enter semester for Student 1: 2 Enter internal masts for student 1's Subject 1:45 Julical 2: 44 Subject 4: 42 Enter externed marks for student Subject 1:89 Subject 2: 88 Subject 3: 87 Subject 4. 88 Subject 5: 78 Student 1 Final Malls: 89, 88, 87, 283