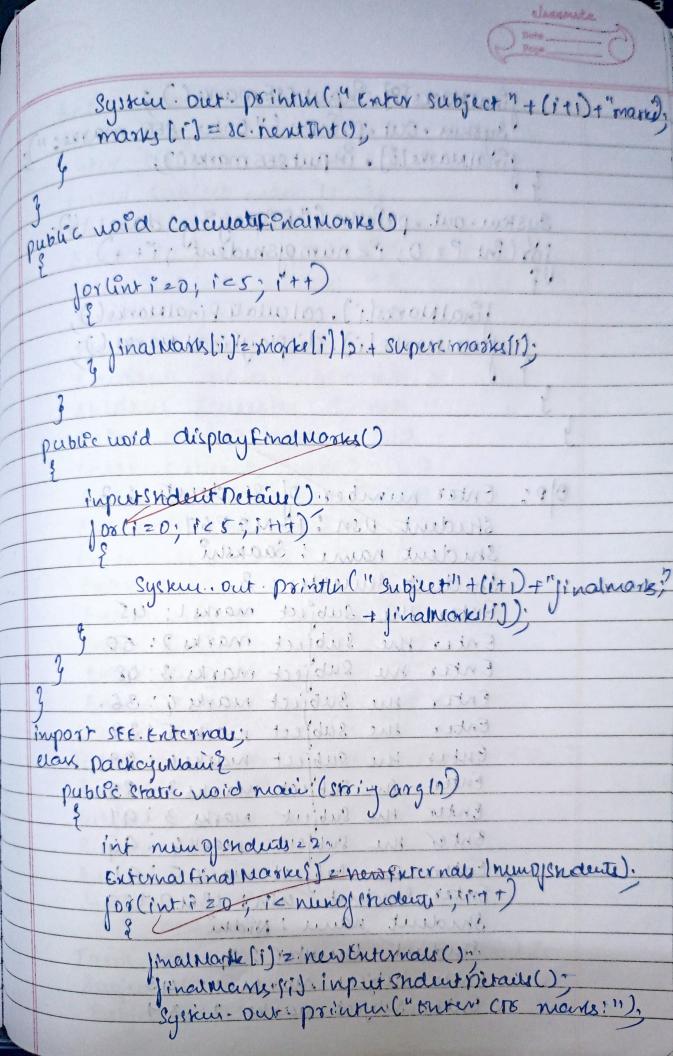
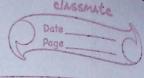
classmate create a package l'IF which has a classes-shident and internals. The class endent was members like use, manne, sem. The dans internals derived from sudent has an array mat stores the internal somester of the student Create another package SEE which has class enternal which & a derived dans. of shidert, This dars was an array has stores hie SEE marke stored in file course of current securistics of the student : Import me no packages en affle that declare hu final marks of nendents in all fine courses package CIE; import jana. citil. Scannes; public class Shedents public svoing usn, name; public int sem; Marcon de public word inputstudent Details () { Scarrer SC z new Scanner (System. in); System. out. println ("Enter the shedeut usn:"); Win 2 & c. neutrine(); System out pointin ("Enter the shedent name:"). name 2 sc. next Line (); System out printer ("Enter Student semester:") Sciuz sc. neut Int (); public word display() Systemout printer ("shedent USN: "+ vin); System. out. printly (" student Name: " + name).
System. out. prently (" student sau: " + seu);

equation depolerance and application actains Package CIE; Import Paua util Scanner; public class Internals extends student { public înt mark [] = row înt [s]; public void input CTE wasks () { Seanner se z new Scanner (System. In); for (int i 2 0; i < 5; i + +) is stone if the bull of the continues therein Syskur out printin ("Enter marke for subject) +(2+1) + (10 11) rom marks [i] 2 se nextline (); Mupper java citil Samuer Philips day shitter package SEE; sound No parent sulding Proport CTE mas Internal; import java. util. Scanner; mg Bay Sala public class Externals entende CIE. Internals Satterns out prouter "Enter the sur stickenty Public int marks []; public int phalMarks []; public Enternaled marke 2 new int (5). final was 2 new Philip; public word Input SEE Markel) { Granner se 2 new Scanner (sysken in); 100(PZO; Pas; it+) {





finalwarks[8]. Printin ("Enter SEE marks:");

finalwarks[i]. Input SEE marks (); System. out. printin ("Displaying data: In); for (int ? = 0; P< num of student; it t) finalMarks[i]. calculate finalMarks(); finalMarks [i]. displayFinal Marks (); OP: Enter number of Students: 3. Student usn: 18M2867 Shident name: Saakshi Student Surester; 3. Enter the Subject marks 1: 45 Enter nie Subject marks 2: 50 Enter nu Subject marks 3: 98 Enter me subject mark 9:36. Enter me subject marks 5:39 Enter me subject marks 1: 89 Enter pu subject marks 2: 85 Enter' me Subject marks 3:97 Enter me subject marky : 94 Enter me subject mars 5: 91 Enter Student usn: 1BM 2-189 Shideut name: Nidhi Indent benuster : 39 Enter subject marks 1: 43 Enter subject marks 2:3.4

Enter subject marks 4: 42.

Enter subject marks 4: 42.

Enter subject marks 5: 37: Enter subject mark 1: 78 Enter subject mark 2: 76 Enter subject marks: 87 Enter Subject marky: 98. Enter subject marks: 91 student usn: 1BM5621? Student name: Aksharia Student semester: 7: 40 Enter subject mark 1: 40 Enter subject mark 2: 42 Enter Subject mark 3: 49 Enter subject marky: 38 Enter subject marks: 35 Enter subject mark 1: 89 Enter subject mare 2: 94 Enter subject mark 3: 92 Enter subject morky: 87 Enter subject marks: 19 Total marks of student 1 (out of 100) is. Subject 1: 89 Subject 2: 92 Subject 3: 96 Subject 4:86 Subject 5: 8 Total marks of student 2 (out of 100) is: Subject 1: 82 Subject 2: 12

Subject 3: 88 1 Subject 4: 91 25 11 NOON 133 DUS WINS Otal marks of snident 3 (out of 100) is: Subject 1: 84. Total marks of Subject 2: 8.9 10 1100 1000 1000 1100 Subject 2: 95 destron toplant wind Subject 4: 8100 Mal 2 min durhute Subject 5:014 VIII I mon duday & Student Consister: To be enter subject market up. Euter subject marks: 42 Enter Subject mark 31 49 Extert subject marky: 9: ENTER SUBject Marks. 35 Enter subject mark 1: 89 Enter subject made 2; 94 Enter Subject marks: 02 Enter subject monky: 87 Entry subject marks: 79 student ! (our of 100)! total morns of Subject 1 : 89 30 : 8 migns 800,000 0:86 to described Total morn of chidents (out 0/100) Pr.