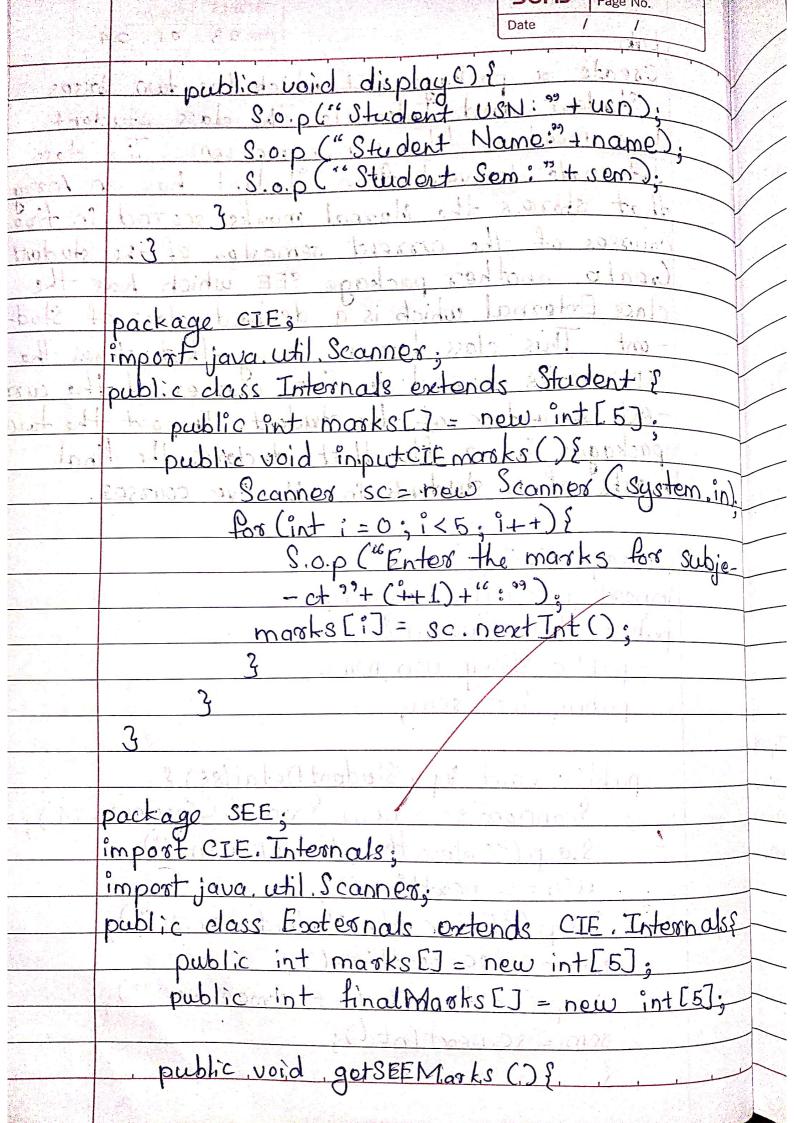
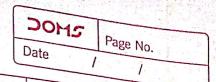
Date 23 / 01 / 24 Create a package CIE which has two classes

- Student and Internals. The class Student has members like usn, name, sem. The dass Internals derived from Student has an Array that stores the internal marks scored in tive courses of the current semester of the student Create another package SEE which has the class External which is a derived class of Stud--ont. This class has an array that stores the SEE marks scored in five courses of the curry - out semester of the student, Import the two packages in a file that declares the final marks of n students in all five courses. package CIE; impost java util Scanner; public class Student ? public String usn, name; public int sem: public void inputStudent Details () & Scanner 80 = new Scanner (System: in); S.o.p ("Enter the student usn:"); usn = sc.nextLine(); S.o.p ("Enter the student name: "); name = sc. nextline(); S.o.p ("Enter Student semester: "); sem = sc. nextInt();





Scamer Sc= new Scanner (System.in); for (int 1=0; 1<5; 1+1){ System.out. println ("Enter" + (i+1)+" marks:"). marks[i] = sc.nextInt(). public void calculate Final Marks () f for (int i=0; ix5; i++) {

final Marks[i] = marks[i]/2+ super. marks[i]

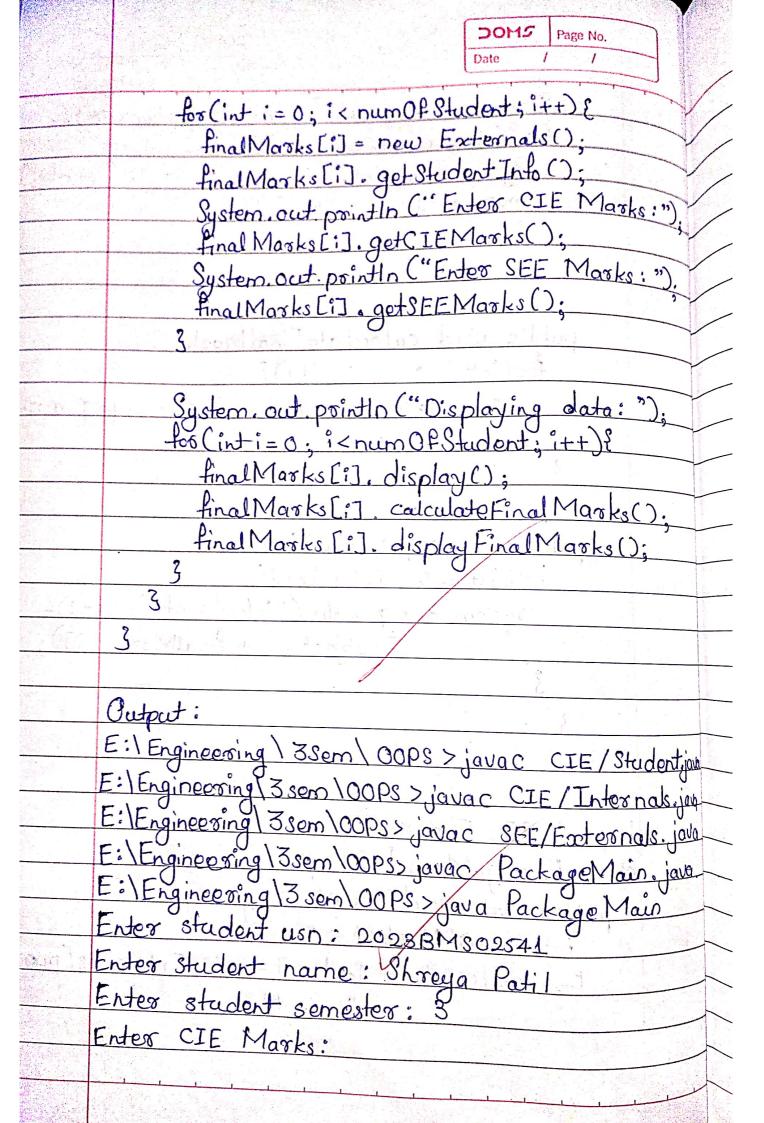
public void displayFinal Marki () { for (int i=0; i<5; i++){

System. out. println ("Marks of"+(i+1)+ subject: "+ finalMarks[i]).

import SEE. Externals: class Package Main ¿

public static void main (String args[]) { int num OfStadent = 2;

Externals final Marks [] = new Externals [num Of Student],



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10	Enter 3 marks: 96		3	
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