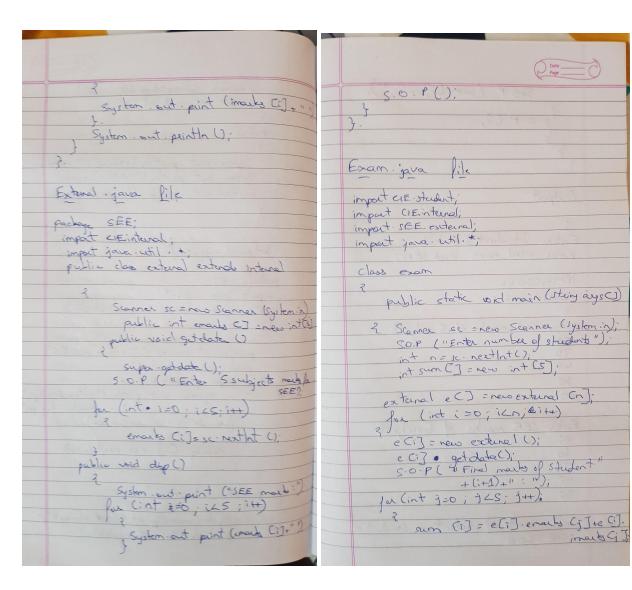
Lab Program 8:

Create a package CIE which has two classes- Student and Internals. The class Personal has members like usn, name, sem. The class internals has an array that stores the internal marks scored in five courses of the current semester of the student. Create another package SEE which has the class External which is a derived class of Student. This class has an array that stores the SEE marks scored in five courses of the current semester of the student. Import the two packages in a file that declares the final marks of n students in all five courses.

Code:

	Date Page
LAB - PROGRAM - 8	rame: sc. natline (); sem =sc. nort Int ();
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6 , 1	}
Create a package CIE which has	public word disp ()
two classes - student and Internals.	3
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name, sem. The class internals has an	System out printly (Mane:"+ ran System out partly ("USN:"+UND)
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SEE which has the class External which	Instructed trapping
is a derived class of student. This	Internal java file.
class has an away that stones the SEE	lander dontes lantes ad silling
marks scared in like courses of the	package CIE;
current semeste of the student import	package CIE; import java. util. *;
the two packages in a fik that	public class internal entends student
declares the final marks of a student	and the state of t
in all five courses	Scance Sciences Scancer (System in)
33)	public intomacks CJ areco int CS]
Student fava lile win 1 a mild out	public void getdeta ()
, ,	3 super get data()
package CIE;	system out printly ("enter 5 su
impart java. vol. *;	marks for
public class student	public void getata () 3 super get data () system out printh ("enter sou marks for
3	2
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public string usn, name;	emails CiJ = sc next (n+();
public Int scm;	
public string uson, name; public Int sum; public void guidata ()	public void disp()
Sustain at a the ("Fotured game and sur!	Suchment wint ("CIE market"
System.out. println ("Edu UN, name and set our = sc. nextline);	System out. print ("CIE make") Apriliat = D; ISS, 1 ++).
, valor of the state of the sta	/ DX (11) = 0), = 0 ,



3; O.P (); Soo. P (sun Ci) + " "); Dutput: Enter Student 1 details. Exter USN, name and SEM; 1BM21CS002 Addishwal Enter CIE marks of Subjects 50 40 80 60 Enter SEE marks of Southects: 76 45 35 Final marks of student in student in CIE: 300.