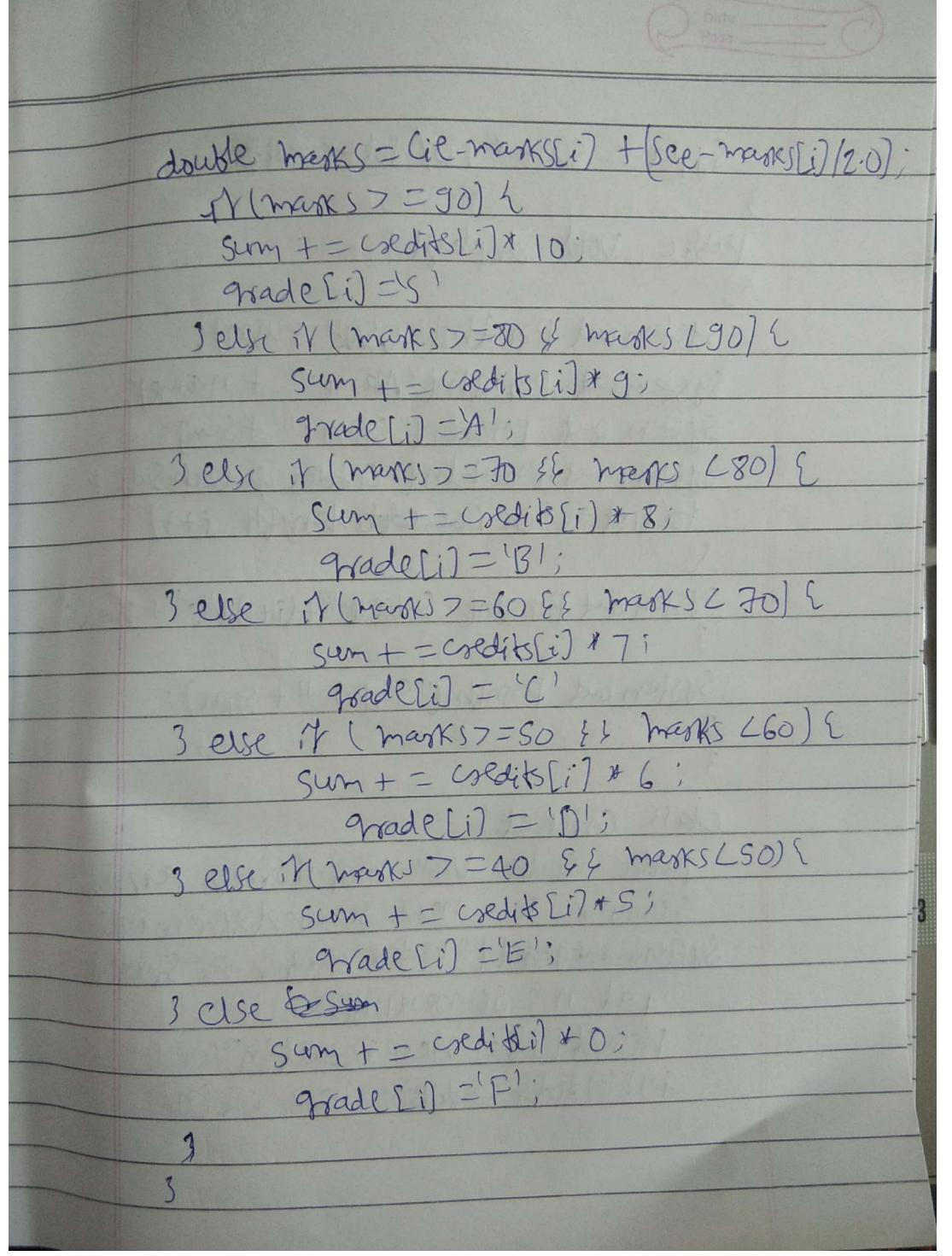
lab 6 impost jula-util-scanner Class Student Stony Wn; Story name int sem; public Student (Storry Usn, Storry name, int sen) ? this usn = usn; this name = name; this sem = sem; Class Test extends Student & int [] Ge-marks; int [] Credits public Test (Storm usn, Storng name, int sem intl) Cie-marks, intl) Coldis) [ Super (USD, name, Sem); this cie-marks = Cie-marks this credits = Coldits;

MARINE Y BURGO BANGO Class Exam extent Test 4 inter see-marks; Public Exam (String usn, String name, int Sem, int[] Ge-many, intl) usedits, intl) See-many Super (usn, name, sen, Ge-manes, credits); this see marks = See marks; class Result extends Eran { Public Result (Story USA, Story name, int Sem int DGe-mans, int 17 coedits, intli see-marks Super I Usn, name, Sem, Germanks, Coldity See-marks); double sgpa", Char[] grade = new Char[coldots.length]. Public Void Cal-grade-Spalint tot-credits) { int sum = 0

forlint i=0; ilustdits; length, it t) {



Sgpa = Sum \* 1.0/tot-credits public void display() system out. Printm["USN! +usn]; Systemout. Printhol" Name!" + name]; System. Out. Printly ["SEM:" + Sem]; System out . Print In (" Grades of each Subileti'); for link 1=0; i coseduts length; i++) System out Printly "Subject" + (i+1)+": "+ madelili System.out. Println ("SCIPA, "+ Sgpa); class cricket ( public Static Void main (String args []) { Scamer SC= new scamer(System-in); System. out. print ("Enter number of Students:"); int n = sc. neatmith); Besult [] S = new Result[n]; int[] tot-usedits = new ont [n]

for/int i=0; iru; ift) System.out. Println(" - Student"+(171)+"-"); Sy stem-out - print [" Enter usn: "); Story Usn = SC neutro; Systemout. Point 1 "Enter name: "); Storry number = SC neat 1): System-out print (" Enter sem: "); int sem = SC neat ant 1); System-out. Print ("Enter number of Subjects"); mt n1 = sc neatint); System. out-pointin ("Enter Ge marks:"); onter Ge-marks = new mteniji tor (int j=0; jcn; j++) int marks 1 = SC neatint(); CIP\_marks[j] = marks[; System out-Printm ("Enter credits!"); into coedits = new int(n1); int sum =0; tox (int j=0; j(m; j++)

ant manss1 = Sc-neatint[] (seditsli) = masks1; Sum + = Credits[i]; tot-coedits Li) = Sum; System. out. pontin(" Enter See\_marks:"); inter see mans = new inten!? for (int j=0; j(n1; j++) int marks = SC-neat mills See-marks [] = marks 1; S[i] = new Result (usn, name, Sem, Ge-marks, credits-see-marks]; Jul 1 W+ K=0; KKN, K++) d: Drint-Inl' Details Cal-grade\_Sgraltot\_credits