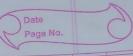
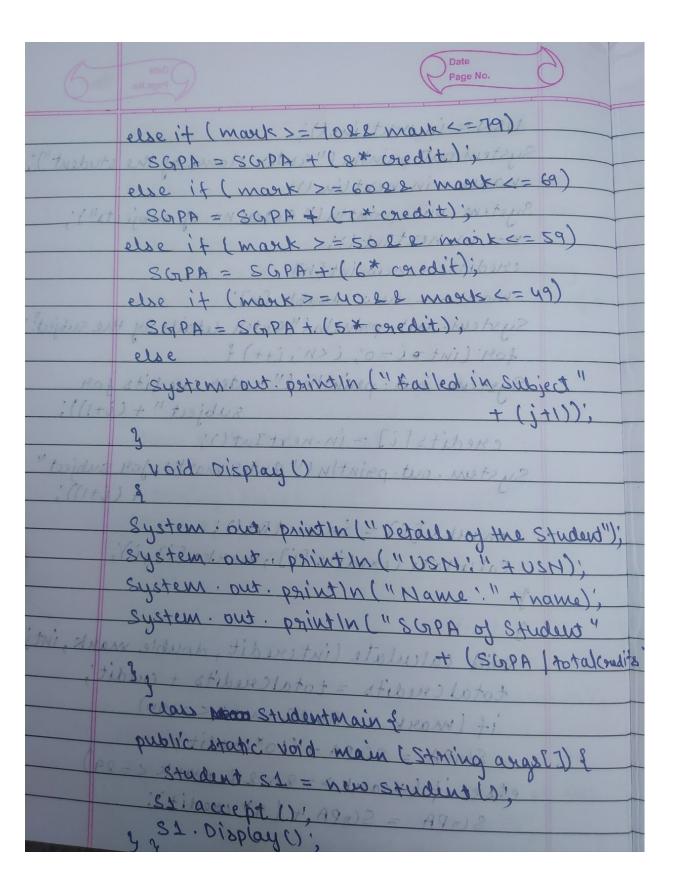
6	Date Page No.
	Program 2 matinoplA
	Develop a Java Program to create a class
	Student with members usn, name, an
	array credits and an array marks in
	Include methods to accept and display
	dotails and a method to calculate SGPA of a
	Hudent.
	(0< p) +1 ,9619 (vi)
	import java utiliti, out 1) + wing
	DS ((b) + 1992 + d-) - 18
	class student &
	String USN;
	String name; sala (1)
	Chinting love our sesse!) + Ninea
	abuble SGPA=0; times (in)
	int total credits = 0;
	int credits []; (] atiport this
	January []; La extra stand
	Scanney in = New Scanney (System.in);
	A 12 MILLS MA PARTY
	void acceptin {
	System. out. println ("anter USN of the
	the series USN of the
	Laure han last see that



USN = in-nextline(); (stunner) + System out println (" enter Name of the student"); name = in next (ine (); System. out. print In (" enter no. of subjects"); n= in-next Int (); Amount credits = new int[h]; marks = new double [M]; System. out. println ("autor details of the subject!); for (intoi=0', i<n', i++) } System. and printly (" enter exedits for subject " + (i+1)); exedita[i] = in. next Int (); System. out. paintly (" Enter marks for subject" + (i+1); marks [i] = in next Int (); calculate (credits [i], marks [i], i); void calculate (interedit, double mark, int)! total credits = total credits + credit; if [mark 1 - 90 22 mark <= 100) SGPA = SGPA + (10* chedit); else it (mark >= 80 22 mark <=89) SGPA = SGPA + (9* wedit);



	Date Page No.	7	
	Algorithm 1 toolding 19 of 1 stooms 180 to 13		
1.	class student with member's USN	name,	
	array of credits, array of marks	, total	
	credits and SUPA is created.	and	
2	create method accept prairie		
3	usn, name, credit and marks	aga inpul	-
4	. SGPA = SGPA + (Grade point *	oredit)	
	for each subject	1 2 4 4	
5	Do SUPA = SCIPA total crudit to	fina	
6	Display all the details of stud	lent.	
6	AHAITA 99 : INDH		_
3 - 8	out put ! 18 38, P! + mobut 2 to 19132		
	Enter USN of the student		
	18M19CS119		
8))',	Enter Name of the student		_
	PRATIBHA		
	Ender no. of subjects		
	3		
	Enter details of the subject:		
	Ender the credits for subject 1		
-			

	ovi egs q	
	ANATIMOPIA	
	Enter marks for subject 1	
101	1091 CROCKNOW NITE WAYNIA	
۲.	Enter coredits from subject 2	
	4. Lother a Agno his a silver	
NO	Enter marks for bubject 20000000	
	enter creditation subjects, 1120	
107	*4+ tring above 1) + 4902 = 4902 . 4	
	Enter marks jor subject 3 Pol	
7.1	0185 in explose 1 A402 = A9NZ 00 0	
	Details of the stadents to 4902	
tru	BUSN: 18MIACSII9 WH ND WOIGGIO -3	
	Name: PRATIBHA	
	SUPA 01 Student: 9.363636363636363	•
	hushiche	
	trabute out to 1120 Hotrus	
	trebutes with he commend rector?	
	explores out to envira 189 to 3	
	etajevis to an motora	