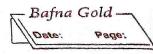
		#
	Stydent - USN, Name	
	import jana. util. *:	 1
	clas Student &	 1
	String USAL:	 +
	String name:	 -
	int no subs	 -#-
	int credik[]:	 -
	int marks():	 -
	The majescon	 -#
	Void getdC) S	
	Scanner sin = new Scanner (System in);	 _
. 7	Systemout.println ("Enter USN; ");	
J	usn = scn. next Line();	
	USN = SCN. MEXTENTED.	
577	System. out. println ("Enter names");	
	name = sin. next Line();	
	System.out.println ("No. Subjects: "):	
e ' La	no-sub = scn.nextInt();	
	a see medfon-id need (Seena setti )	
	credits = new Int [no_sub]:	
	marks = new Int [no_sub];	
	for (int i=0; i < no-sub; i++) {	
	System.out. println ("Entre a credits for the scubject")	
	credits [i] = schnext Int();	
	System. out-println ("Entre a marks of subject");	
	marks[i] = scn.next Int();	
	Wilding Cij - School Start	
	<u>y</u>	
	Void patd() {	
L '	System och. print In ("USN: " + USN);	
j - 7	System.out.println ("NAMF:" + Name);	
	Systemocal println ("Subject and crediti:");	
	$\neg \Gamma$	

10



```
for (int i=0: 12 no-sub: 1++) [
     System out println ("subject" + (i+1) +": " Mores = "+
     mark [] + " credits = " + credits [i]):
              in this is a stay of your
 double sgpa = cale_SGPA();
System. out println ("SGPA;" + sgpa);
      CIT IN HOLD ST WOOD WAY
 int totac = 03
     int tot-P =0;
     for (int i=03 i'200_substitut) 231 : Mill
        tot_c+ = credits Cils Himme some
        int gr-p = gradepoint(marks(i))
       HEXT ICE IT I OP 5 Short & I minute
      tot_P+ = grap + credits (i) side
    return (double) {tot_p3/tot_c;
int gradepoint (int marks) &
   14 (marks > = 90) return 10;
   elser if (morks >= 80) return q;
   else if (morle >= 70) return 8;
    else if (morks >=60) return 7;
   else if (marks >=50) return 6:
   else if (marcs >= 40) return 5;
   else return 0;
public class Main s
   public static void main (String [] arge) 5
      Student si = new Student():
      Singeld();
      SI. Putol();
```

Olt Enter USN: 1BM23CS341 Enter Name: Srushti Sankad Enter number of subjects: 92 Enter credits for subject: 4 Enter marks to subject 90 Enter (redity for subject:3 Finter mark to subject: 98 3 (10 = 9 45h); he USN + 113M23C311 Name: Srushti Sunkad Subject and credits Subject 1: Marks = 90, (redit = 4 Subject 2: Marle = Gx, creclitexts SGPA: 10.0. 112 ( salagraf bar) talvathoro - tal