papergrid Date: / / Lab program - 2 import java - util - Scanner; class Subject & int Subject Marks; int credit; int godo; class Student & Subject Subject 17; String nome, usnj double sgpa; Scenna Sc; int n; Student (19 Subject = new Subject [a] Sc= new Scanner (System.in); System. Out-printle (" Enter no. of subject. n = Sc. next Jut(); for (int 1=0; 129; 141) § Subject [i] = new Subject (); Sc. nextline(); void get Student Detailx () ? -System out printen ("Enter name: "); name = Sc. next Line(); System. out. printer (" Enter un: "). Usn = Se. next line(); Void get Marke () } System, out. prindle ("\n");

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```
for (int 1=0; ikn; i+) }
                System out printer (" Enter no. of credit: ");
                 Subject (i). (rodit = sc.next. Int();
                System. out. println (" Enter make obtained: ");
                 Subject (i) . Subject Marley = Sc. next Int();
                System. out. print en ("\n").
                 it (subject [i]. Subject Marler > 100)
                      Subject [7]. Subject Marke ? 100;
                 ela it (Subject si). Subject Marker <40)
                       Subject [i]. Subject Marker o;
                 Subject (i). grade 9 = (subject (i). Subject Marke
                 if ( Subject (i] - gode 7711)
                    subject (i). grade = 10;
                  if ( subject [i]. grade 271)
                     subject (i). grade = 0;
                  it (Subject si). Subject Marker >= 40 &
                   Subject (i). Subject Marker (50)
                   Subject (i). grade 74;
                  el x it (Subject [i]. Subject Marke > 50 KR
                      Subject (i). Subject Marker SSS)
                    subject (i). gode 75 j
                 ela it (subject 1:) Subject Marky >: TV ()
                      Subject (i). Subject Marke (60)
                     Subject (i). grade > 6;
double compute SCPA() }
        int effective , O, credit , O;
        for lintie 0; ikn; itt)}
                effective += (Subject [i]. grade + Subject [i]
                 Credit to Subject (i). credit;
```

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	Sapa = effective crediti',
	Sapa 2 effective
	return Sapa;
	3
	3
	class Student Main (String ang 17) } class Student Main (String ang 17) } class Student Main (String ang 17);
	class Student Main to - new Student ();
	Student Student z new Student (); Student student z new Student (); System. out. println ("Pranav Y - IBrazz (2200");
	System. Out. Free Details ();
	Student. ger Student Details ();
	Student get Markel); System at pintle ("Name of Student"s: " + Student"s: " + Student System at pintle ("Name of Student"s: " +
	System at pintle (Name of sealant is: " t student
	System. out. Println ("USN of student is; " + Gludut.
	Cart printly Surt of stronger
	Student. compité SCPA(1);
	2
	2
1. 0	Enter mo of subject!
OIP U	3
	Pranav y - 1Bm 22 Cr 204
	Enter name:
, , , , , , , , , , , , , , , , , , ,	Some Prana
· ·	Enter USN:
	CS 20 4
	Enter no. of Crediti:
	5
	Enter marker Obtained:
	100
	Enter no. of credition
	3

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	Date:	1 1
	Enter mark obtained:	
	93	
	Enter no. of credit:	
	1	
	Enter marker obtained:	
	97	
	Name of Student: Pronon	
	USN of Student is: CS204	
	SCRA of student is: 10.0	
	19/10/	
:8		
_		