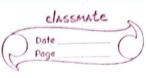


	LRB - 2
1)	Write a Java program to crede a class
	Student with members USN, name and Marks (6 sub
	Include methods to accept student details and many
	Also Include a method to calculate the percentage
	and display appropriate details.
	will copying appropriate are areas
シ	10/ca (
	impost java. util. Gearner;
	this top is a continue that
	class Student & O.S. Inc. base based
	Stoing USN;
	Staing name:
	doubles 1 maxis = new double set;
	void input Dehile () f
	Scannes scanner = new Scanner (system in)
	System. out. println ("Enter USN: ");
	USN = Scanner.next();
	System.out.println ("Enter Name: ");
	name = scanner, next ();
	System. out. paintln ("Enter marks for
	6 Subjects: ");
	for (int i=0; ix6; i+1) {
	System.out.psintln("Subject"+ ("+1) + ":");
	(°+1) + ":");
	mark[i] = Scanner. nert Double
	3
	3



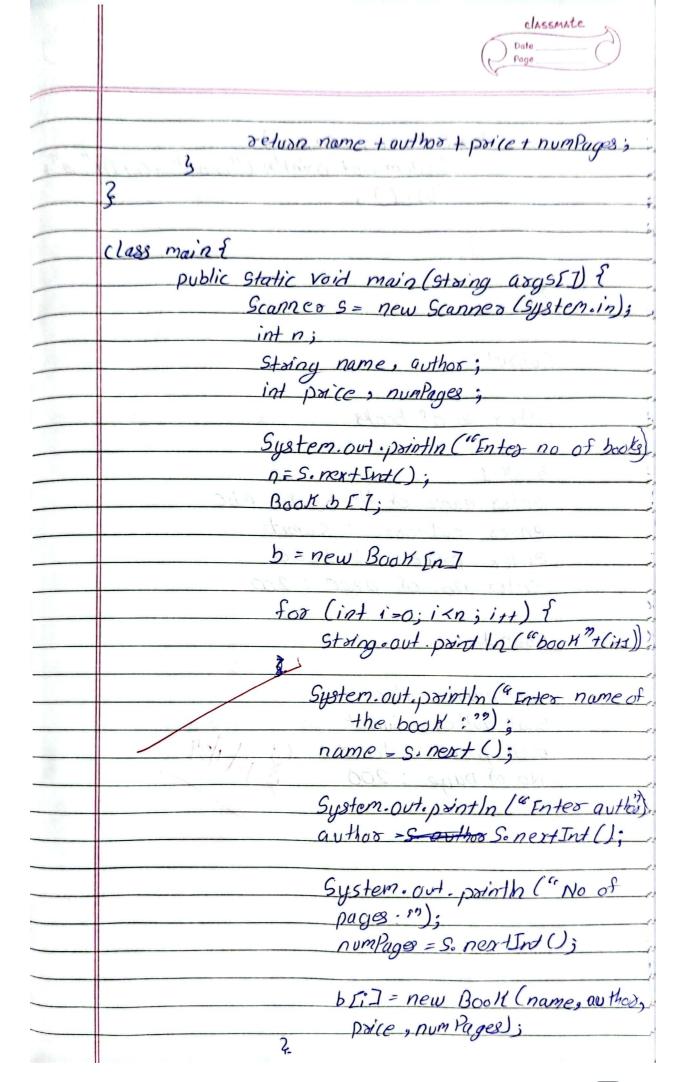


	Page C
	double calculate Percentage U?
	double total Marks = 03
	for (double mask: masks) {
Te my	total Made + = mash;
	3
8 200	return (total Marks 16);
	3 Constants
atro	void display Details () {
	System. out. print/n ("In Student Details:
losedo	Students I students = new Students
	System out pointln ("USW: " + USN);
	System. out. println ("Name: "+ name);
(+ 1)	Fox (not 1 = 0 3 X or mobers & stuckent
	System out pointly (Marks: ");
dolo	Sustem and who state
:("	for (int i=0; i<6; i+t) {
	System. out . pointln (" Subject"+
	(i+1)+":"+ marks [; 7);
/	3
M ett	System.out.pointln ("Percentage: "+ calculate Percentage() + " ";
	calculate Percentage () + " ");
	3
	2
	3
-	

	classmate Date Page
,	class Main {
	public static Vaid main (String [] arys) {
	Scanner Scanner = new Scanner (system. in
	System. out. print (" Enter the number of Students:");
(98	int number Of Students = Scanner, new + In
6 - 57 (1)/2	Student[] Student8 = new Student[numbersof
ISN); imo);	Students;
	for (int i =0; K number of Student; i++); Grudents[i] = new Student();
	System. out. pain +/2 ("Enter deta
+ 10 +10	for student" + (i+1) + ":");
- (-)	students[i]. inputDetails();
4 00	for (int i =0 ; ix number of Students; int) s. Students (:7. display Details();
	3
	<u>}</u>
	2

	Enter no of students: 1.
	Student 1
	Enter USN: 1BM22CS296
12 21	Enter Name: Sumit
	Enter mark for 6 subject:
	Subject 1: 98
	Subject 2:97
	subject 3:93
	Subject 4: 92
	Subject 5:99
	Subject 6: 91 : common literari
	Class Back f
	Student Details , game marks
	USN: 1BM22CS296
9	Name: Sumit
18	Marks: 2000 Marks
	Subject 1: 98
97 A.U.	Subject 2 - 97
	Subject 3: 93 Wandana to
	Subject 4: 22
0	Subject 5 1199 = walling and
4	Subject 6:91
	- Luckenya = Sanktinus = sidt
	Percentage: 95%
	- Collinge Son
	Sublic Starn 105-Lawards
a Francis	an sous a contra a sauca anicte
y to com	Marie Same Book Dame: + throw
4 / 1	actics - "Actics and parties of the
10 11	E garage and the garage a garage
lar	cit to the first the contract of the contract of
	27/22

0	Create a class Book that contains four members:
	name, author, price, and num page. Include a
	constauctor to set the values for the members.
	Trad do material to cost and not the details of
	Include methods to set and get the details of
	the object. Include a to String () method that
	could display the complete details of the book.
	Develop a Java program to create n boots
	objects.
	Subject 1: 22
>	526,015;33
	impost java. vtil. scannes;
	Class BOOK f
	Stoing name; shall hisbold
	String outhor; Nocasamer : 1120
	int price; 4 miles and
	int num Pages;
	The North Age
	Book (Gties and Chies buther intonio
	int numPages) & stoing author int paice,
	this. name = name;
	this author = author;
	this price = price;
	this numPages = numPages;
	3 Spekaster
	public String to String (15
	String name, author Oxice number
	public String to String () f. String name, author, price, num Page; name = "Book name:" + this. name + "ly
	THE PIE = BOOK Name: +trys. name + 10
	author = "Buthor name:" + this outhor + "
	poice = "pace " tthis. pace t" in"
	num Pages = "num her of pages" + this . num her
	+ 60 \ n 99,
	A STATE OF THE STA



	for (int i=0; i <n; i+1)<="" th=""></n;>
	System. Out. paint/n ("boox" + (i+1)+")", bsi7);
S .	3
on ins	3; 1 - same se man - 2 - sime se
	Output:
	Enter no of books
is beat	book 1 (N. 2) your and
	enter name of the book: abc
	enter author: Sumit enter price: 1000
	enter no of page: 200
ENDE R	Book 1
222	book name = abc book author = Sumit
	book 20108 = 3000 100
	No 65 Page . 200
1 - 67	Consume
	Mail care regional
2 21 100 20	Life new feelt Coan
	(L251) "War 3) (L