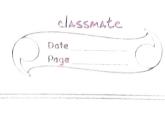
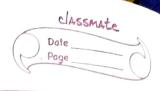
	Page
(i	LAB-2 -> Extra Programs
, ,	
1)	import invalutil Scanners
/	import java. util. Scanner; class Rolayer?
,	int Id;
,	
	String Name; int score[];
	int matches; played;
	float arg;
	int total Score;
~	Scanner SC = new Scanner (System.in);
^	
~	Player () {
· ·	Id = 0:
	Name = null;
	3
-h	
·	Player (int pId. String prame, int matchesplayed
	Player (int pId, String prame, int matchesPlayed int run []) }
	Id= pId;
·-	Name - prame;
	natches = natchesPlayed;
· ·	score = run;
-	roid calc Total Score () {
	for (int i=0; i< matches; i++) }
	totalScore += score[i];
77.	
·-	
·r	void get Player Data () { Systam.out.println ("Enter the player Id:");
·~	System.out. println ("Enter the player Id:
	, ,



Id = sc. next Int (); System. out. println ("Enter the player Name:") Name = sc. next 1).
System.out.println ("Enter the number of matches, played:"); matches = scinext Int (); Score = new int [matches]: for lint i=0; i < matches; i++) ? System. out, println ("Enter the score in the match" + (i+1) +";"). Score [i] = Sc. next Int(); total score + = score [i]; void print Player Data () } System.out.println ("Player Id:"+Id); System.out.println ("Player Name:"+Name); System.out.println ("Number vl matches played Lor (int i=0; i < matches; i++){ System.out.println ("Score in the match" + (i+1)+": "+ score[i]); System.out.println("Average score: "+avg); float calchrerage () {
 arg = (float) ! (total Score / matches);
 return arg;
}



public class Main (String[] args) {

public static void main (String[] args) {

int score[] = {10,20,30};

int score[] = New Player (OF, "Dhoni", 5,500)

player pl = new Player ();

player p2 = new Player ();

p2. get Player Data ();

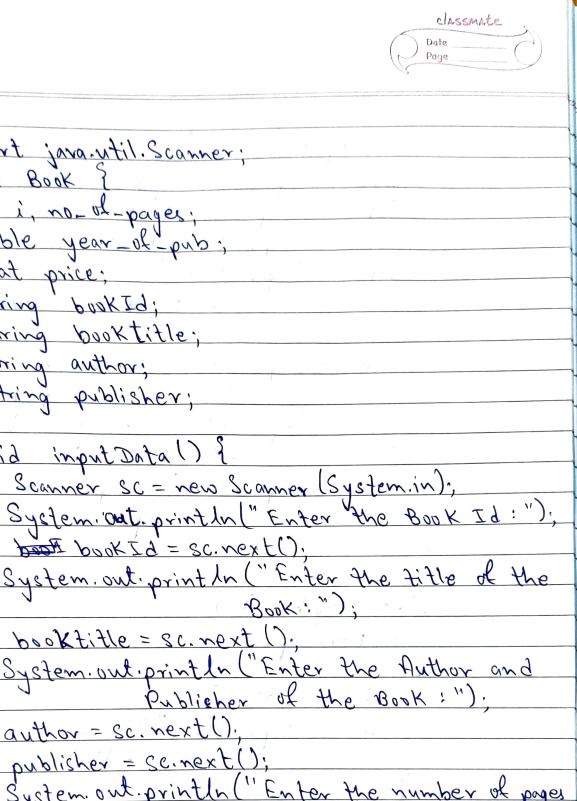
if (p1. calc Average () > p2. calc Average ()) {

pl. print Player Data ();

else {

p2. print Player Data ();

}



booktitle = sc. next (). System.out.println ("Enter the Author and Publisher of the Book: "). author = sc. next(). publisher = sc.next(); System.out.println("Enter the number of pages in the Book ; "); no- of-pager = sc. next1);

System. out. println ("Enter the year of publication of the book :"); year - of -pub = sc. next Double ();

System. out. println ("Enter the price of the Book: ");

price = sc. nex tfloat ();

import java-util. Scanner;

double year_of-pub;

int i, no - of -pages;

String book Id;

String author;

String booktitle;

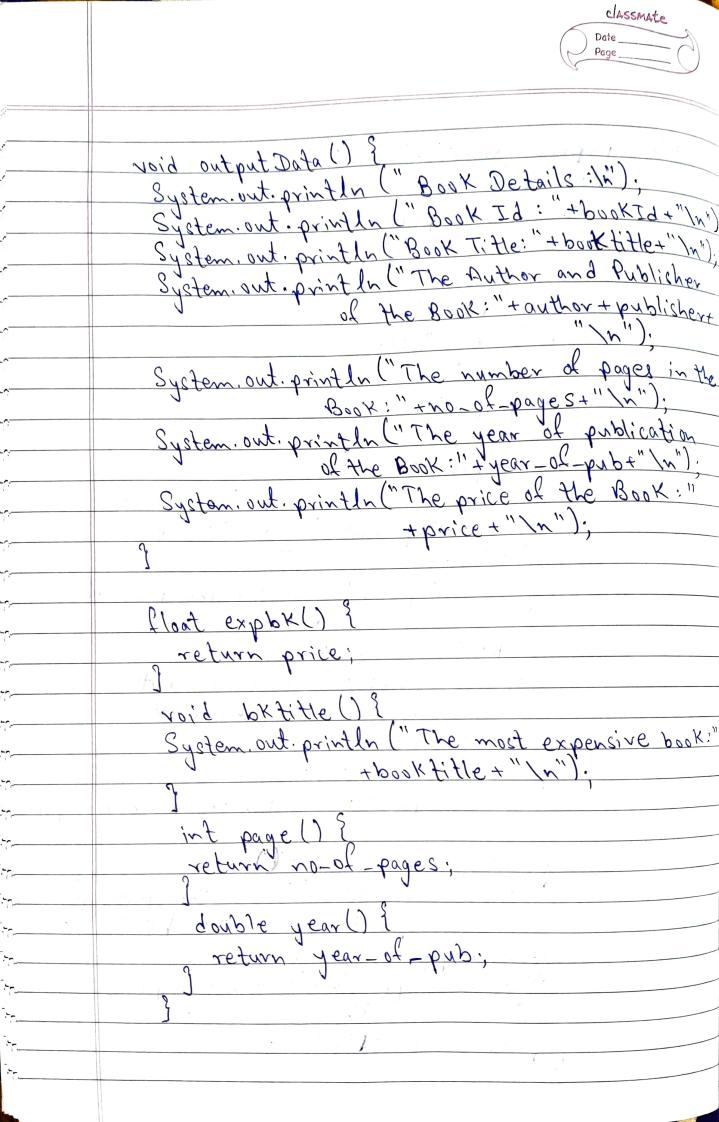
String publisher;

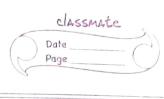
roid input Data () }

book Id = sc. next().

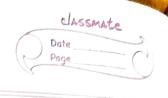
class Book ?

float price;





class BK { public static void main (String[] args) { int count = 0. Book b1 = new Book (). BOOK b2 = New BOOK(); Book b3= new Book (); bl.inputData(); b2. input Data(); b3. input Data(); 61. output Data(). b2. out put Data (). b3. output Data(); if ((b1.expbk()>b2.expbk()) && (b1. expbx()>b3. expbx())) b2.bktitle(); ; { ((b3. expbx()>b1. expbx()) & } (b3.expbK()>b2.expbK())) b3.6xtitle(). if (b1, year () = = 2020) count ++; if (b2. year () = 2020) count ++; if (b3. year () = 2020) wunt++; System.out.println ("No. of books published in 2020: "+count+"\n"); System.out. print In ("Details of the Book with least payes \n");



il ((b1.page() < b2.page()) && (b1.page() < b3.page()) & & (b1.page() < b3.page()) & & (b2.page() < b1.page() < b3.page()))

else

b3.outputData();