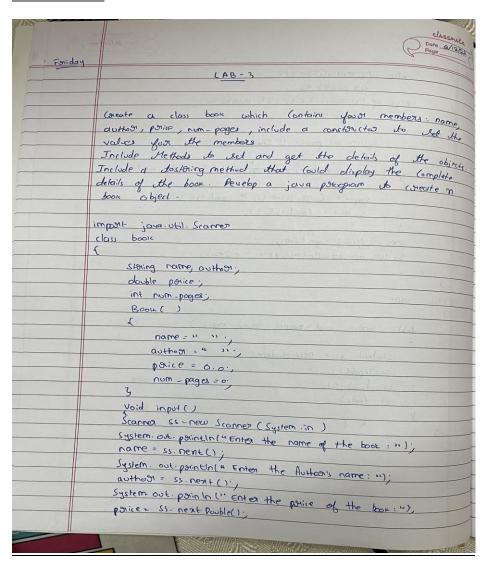
## **LAB PROGRAM 2:**

Create a class Book which contains four members: name, author, price, num\_pages. Include a constructor to set the values for the members. Include methods to set and get the details of the objects. Include a toString() method that could display the complete details of the book. Develop a Java program to create n book objects.

## **CODE SNIPPET:**



	classmate
Foniday	Date & /(2/2) Page
	System and another the
	System out println ("Enter the number of payes of the book:"  Dum-pages: ss.nextInt().
	3 TENEME():
	public Staring tostaring ()
	1
	sietisti ("Name: "+ name + "\n Author: " + author +
	"/U DEICE: " + barce + " /- " + " / U Nompos of
	bades: " + unu-bades + "/u,");
	4
	class book-main
	public static void main (storing xx(3)
	Scanner & = new Scanner (System in);
	System. Out. println ("Ento the no of books: ");
	int n= cs. next Int(1)
	Book book[] = new Book[n];
	you (inti=o, izn', i+1)
	40
	book [i] = New Book ();
	boole Ci3 in put (1',
	System out paintln ("In Book Details ");
	System. out. porintle ( book(i) tostoning ());
	j
	3
	>

## **OUTPUT:**

```
C:\Users\Anagha\Desktop>java book_main
enter the no of books :
Enter the name of the book :
Beloved
enter the author's name :
enter the price of the book :
400
enter the no of pages of the book :
350
Book Details
Name :Beloved Author :Toni Price: 400.0 number of pages: 350
Enter the name of the book :
Atonement
enter the author's name :
Ian
enter the price of the book :
400
enter the no of pages of the book :
350
Book Details
Name : Atonement Author : Ian Price: 400.0 number of pages: 350
```