```java
import java.util.Scanner;
class book{

    String author;
    string title;
    String num-pages;
    String price;

    Scanner sc = new Scanner (system.in)

    void getdetails ()
    { system.out.println ("author");

    author = sc.next ();
    System.out.println ("booktitle");
    title = sc.next();
    System.out.println ("Num of pages");

    num-pages = sc.next();
    System.out.println ("Price:");

    price = sc.next();

    }
    public String toString () {
    return ("Author:" + author + "\n Book title:" +title+ "\n Pages:"
    + numpages + "\n price:" +price);

    }
    book(){
    author = "Sanju";
    Title = "Myself";

    num-pages = "2875";

    price = "1900";

    }
    Void display ()

    { system.out.println ("author:" +author);
    System.out.println ("Title:"   +title);
    system.out.println ("No.of Pgs:"   +num-pages);
    System.out.println ("Price" +price);

    }
```

```java
class bookmain
{
    public static void main (String ss[])
    {
        Scanner sc = new Scanner (System.in);
        int n;
        book s1 = new book();
        System.out.println("To show default constructor");
        s1.display();
        System.out.println(" \n Enter no. of books");
        n = sc.nextInt();

        book b[] = new book[n]
        for (i=0; i<n; i++)
        {
            System.out.println("Enter details of book :" +(i+1));
            b[i] = new book();
            b[i] = getdetails();
        }
        System.out.println("\n Details of all books\n");
        for (i=0; i<n; i++)
            System.out.println(" \n. Book :" +(i+1));
            System.out.println ( b[i]. tostring ());
    }
}
```