```java
//import java.io.StringReader;
import java.util.*;



class Book{
    String B_name = new String();
    String B_AuthName = new String();
    int price;
    int num_pages;


    Scanner classINP = new Scanner(System.in);


    void input (){
        System.out.println("Enter Name");
        B_name = classINP.nextLine();
        System.out.println("Enter Author Name");
        B_AuthName = classINP.nextLine();
        System.out.println("Enter price");
        price = classINP.nextInt();
        System.out.println("Enter No of Pages");
        num_pages = classINP.nextInt();
    }


    public String toString(){
        return("Book name = "+B_name+" \nAuthor = "+B_AuthName+  "\nPrice = "+price+"\nPages = "+num_pages);
    }
}


class main{
```

```java
public static void main(String[] args) {

    Scanner mainInp = new Scanner(System.in);

    System.out.println("Enter the no.of BOOKS details you wanna enter");

    int n=mainInp.nextInt();

    Book BOOKS[] = new Book[n];


    for (int i = 0; i < BOOKS.length; i++) {

        System.out.println("Enter the details of BOOK "+ (1+i));

        BOOKS[i]=new Book();

        BOOKS[i].input();

    }
    for (int i = 0; i < BOOKS.length; i++) {

        System.out.println("The Details of BOOK "+ (1+i) +"are being Displayed");

        System.out.println(BOOKS[i]+"\n\n");

    }



}
}
```

```
Enter the no.of BOOKS details you wanna enter
2
Enter the details of BOOK 1
Enter Name
csdc
Enter Author Name
csd
Enter price
65
Enter No of Pages
5
Enter the details of BOOK 2
Enter Name
cdsc
Enter Author Name
sdc
Enter price
654
Enter No of Pages
564
The Details of BOOK 1are being Displayed
Book name = csdc
Author = csd
Price = 65
Pages = 5


The Details of BOOK 2are being Displayed
Book name = csdc
Author = csd
Price = 65
Pages = 5


The Details of BOOK 2are being Displayed
Book name = cdsc
Author = sdc
```