3. Create a class book which contain 4 members : name, author name, price, num_pages. Include a

class Book
{
    string name, author;
    int num_pages, price;
    public Book (String name, String author, int num_pages, int price)
    {
        this . name = name;
        this . author = author;
        this . num_pages = num_pages;
        this . price = price;
    }

    void get details ()
    {
        Scanner sc = new , Scanner (System.in);
        System.out.println (" Enter the name, author, no of pages, price ");
        name = sc. nextline();
        author = sc. nextline();
        num_pages = sc. nextInt();
        price = sc. nextInt();
    }

    ~~void set~~

}

```java
void          print()   to String()
{
    System.out.println(" Author: "+ author +" Book name:"+ name+"
    no. of pages: "+ num pages +" price: "+ price );
}


public static void main(String args[])
{
    System.out.println(" Enter no. of books");
    Scanner sc= new Scanner(System.in);
    int n= sc.nextInt();
    Book book[]= new Book[n];
    for (int i=0; i<n; i++)
    {   Book[i]=new Book("null", "null", 0,0);
        B.book[i].get details();
    }

    System.out.println(" Books details");
    for(i=0; i<n; i++)
    {  book[i]. to String();
    }
}
```

```
Microsoft Windows [Version 10.0.22621.3155]
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C:\java lab>javac Book.java

C:\java lab>java Book
Enter the number of books
2
Enter name
book1
Enter Author
au1
Enter Price
100
Enter Number of pages
100
Enter name
book2
Enter Author
au2
Enter Price
103
Enter Number of pages
145
THE BOOK LIBRARY
Name of book: book1
Name of author: au1
Price of book: 100
number of pages of book: 100
Name of book: book2
Name of author: au2
Price of book: 103
number of pages of book: 145
1BM22CS004 ABHINAV INAMDAR
```