```java
import java.util.scanner;

class Book
{

    private string bookname;
    private string author_name;
    private double price_of_book;
    private int no_of_pages;


    public Book (String book_name, String author, double price,
                 int no_of_pages)

    {
        this.bookname = book_name;
        this.author_name = author;
        this.price_of_book = price;
        this.no_of_pages = no_of_pages;
    }


    public String getBook_name()
    {
        return bookname;
    }


    public void setBook_name(string book_name){
        this.book_name = book_name;
    }


    public string getAuthor () {
        return author_name;
    }
    {
```

```
public void setAuthor (String author) {
    this. authr-name = author;
}

public double getprice() {
    return price-of-book;
}

public void setPrice (double price) {
    this. price-of-book = Price;
}


public int get no-of-pages () {
    return no-of-pages;
}


public void set No-of-pages (int no-of-pages) {
    this. naof-pages = no.of-pages;
}


public String toString ()
{

    return ("bookname = " + bookname + " book author = "
       + author-name + " price + price-of-book + " pages = "
       + no-of-pages);
    }
}
```

```
public class lab {

public static void main (String args[]) {
String book_name;
String author;
int no_of_pages;
double price;

Scanner s= new Scanner (System.in);
int n;
System.out.println ("Enter the no. of books:");
n= s.nextInt();
s.nextLine();
Book[] b = new Book[n];
for (int i=0 ; i<n; i++) {
System.out.print (Enter book name:");
book_name = s.nextLine();
System.out.print (" Enter author's name:");
author = s.nextLine();
System.out.print (" Enter the price of the book");
price = nextDouble();
System.out.print ("Enter no. of pages : ");
no_of_pages = s.nextInt();
s.nextLine();
b[i] = new Book(book_name, author, price, no_of_page

System.out.println (b[i]);
}
}
{
{
```