

```
import java.util.Scanner;
class TestBook {
    public static void main(String args[]) {
        Scanner sc = new Scanner(System.in);
```

```
        System.out.println("Enter the number of Books:");
```

```
        int n = sc.nextInt();
```

```
        Book B[] = new Book[n];
```

```
        for (int i = 0; i < n; i++) {
            B[i] = new Book();
        }
```

```
        for (int i = 0; i < n; i++) {
```

```
            System.out.println(B[i]);
```

```
            System.out.println();
        }
```

```
    }
```

```
class Book {
```

```
    String book-name, book-author;
    int price, num-pages;
    Book() {
```

```
        Scanner sc = new Scanner(System.in);
```

```
        System.out.print("Enter the name of book: ");
        book-name = sc.nextLine();
```

```
        System.out.print("Enter the author " + book-name + ": ");
        book-author = sc.nextLine();
```

```
System.out.print("Enter the Number of pages: ");  
num-pages = sc.nextInt();
```

```
sc.nextLine();
```

```
System.out.println();
```

```
}
```

```
public String toString() {
```

```
    return ("Name of Book: " + this.book-name + "\n Author  
: " + this.book-author + "\n Price : " + this.price + "  
In Number of pages : " + this.num-pages);
```