

import java.util.Scanner;

class Main {

public static void main(String args[]) {

Scanner sc = new Scanner(System.in);

int n = sc.nextInt();

Book B[] = new Book[n];

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

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

System.out.println("\n"); }

}

}

// Algo → read a class Book with constructor then
line to string() which shld return string
class BookMain Eg call the Book class
code → // contd.

→

```
class Book {
```

```
    String name, author, price, npages;
```

```
    Book() {
```

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

```
        System.out.println("Enter the name of book");
```

```
        name = sc.nextLine();
```

```
        System.out.println("Enter the author of book");
```

```
        author = sc.nextLine();
```

```
        System.out.println("Enter price of book");
```

```
        price = sc.nextInt();
```

```
        System.out.println("Enter no of pages");
```

```
        npages = sc.nextInt();
```

```
    }
```

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

```
    return ("Name of book : " + this.name +  
        "\n Author : " + author + "\n Price : " + this.price  
        + "\n Pgno : " + this.pgno + ");
```

```
}
```

```
}
```


Main.java

```
9 import java.util.Scanner;  
10
```

Enter the Number of Books:

2

Enter the Name of The book: da

Enter the Author of book da: a

Enter the Price of book da: 12

Enter the Number of pages: 11

Enter the Name of The book:

Enter the Author of book : pas

Enter the Price of book : 24

Enter the Number of pages: 1

Name of Book : da

< Author : a

Price : 12

Number of Pages: 11

Name of Book :

Author : pas

Price : 24

Number of Pages: 1

...Program finished with exit code 0
Press ENTER to exit console.

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