

```

import java.util.*;
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 of book"
                    + book-name + ":");
                price = sc.nextInt ();
                System.out.print ("Enter the price of books"
                    + book-name + ":");
                book-author = sc.nextLine ();
            }
        }
    }
}

```



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

```
System.out.print("Enter the Number of  
pages: ");
```

```
num - pages = sc.nextInt();  
sc.next() sc.nextLine();
```

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

```
public String toString () {  
    return ("Name of book:
```

```
" + this.book - name + "\n Author:
```

```
" + this.book - author + "\n Price:
```

```
" + this.price + "\n Number of pages:
```

```
" + this.num - pages);  
}
```

```
}
```

```
}
```