

```

1  package Assign_5;
2
3  /* StudentName: Jiachao Wu
4   *
5   * Student Number:5726922
6   *
7   * Date:2016/4/4 */
8
9  import java.io.*;
10 import java.util.*;
11 import BasicIO.*;
12
13
14 public class BookImpl implements Serializable{
15     private String ISBN ;
16     private String title ;
17     private int NoChapters ;
18     private int pages ;
19     private double price ;
20     private double totPrice;
21     private Chapter aChapter;
22
23
24     public BookImpl() {
25         ISBN = null ;
26         title = null ;
27         NoChapters = 0 ;
28         pages = 0 ;
29         price = 0 ;
30     }
31
32     public String getISBN() {
33         return ISBN ;
34     }
35
36     public String getTitle() {
37         return title ;
38     }
39
40     public int getNoChapters() {
41         return NoChapters ;
42     }
43
44     public int getPages() {
45         return pages ;
46     }
47
48     public double calPrice() {
49         for(int i ; i<aChapter.getNumChapter();i++){
50             totPrice = totPrice+aChapter.calCost();
51         }
52         return totPrice;
53     }
54
55     public Chapter getChapter(int i){
56         return aChapter;
57     }
58
59
60 } // BookImpl

```

