

```

1  package Assign_5;
2
3  /* StudentName: Jiachao Wu
4   *
5   * Student Number:5726922
6   *
7   * Date:2016/4/4 */
8
9  import BasicIO.*;
10
11
12
13 public class ChapterList {
14
15     private Catalogue theCatalogue;
16     private Chapter aChapter;
17     public ChapterList ( ) {
18
19         BinaryDataFile  chapterData; // input file for chapter data
20         Book             aBook;      // chapter being processed
21         BookForm         form;       // form for display
22         PrintBook        PrintBook;
23         int              button;     // button for response
24
25         chapterData = new BinaryDataFile();
26         aBook = (Book)chapterData.readObject();
27         chapterData.close();
28         form = new BookForm(aBook);
29         if ( form.confirm() ) {
30             theCatalogue = new Catalogue(aBook);
31             for ( Chapter c : aBook ) {
32                 theCatalogue.writeDetailLine(aChapter);
33             };
34             theCatalogue.close();
35         };
36         form.close();
37
38     }; // constructor
39
40
41     public static void main ( String[] args ) { ChapterList m = new ChapterList(); };
42
43
44 } // ChapterList

```