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1  class Book {
2      private final String ISBN;
3      private final String title;
4      private final String author;
5      private final String publicationDate;
6      private final double price;
7      private static int totalBooks;
8
9      public Book(String ISBN, String title, String author, String
publicationDate, double price) {
10         this.ISBN = ISBN;
11         this.title = title;
12         this.author = author;
13         this.publicationDate = publicationDate;
14         this.price = price;
15         totalBooks++;
16     }
17
18     public static int getTotalBooks() {
19         return totalBooks;
20     }
21
22     public void displayBookDetails() {
23         System.out.println("ISBN: " + ISBN);
24         System.out.println("Title: " + title);
25         System.out.println("Author: " + author);
26         System.out.println("Publication Date: " + publicationDate);
27         System.out.println("Price: $" + price);
28     }
29 }
30
31 class Novel extends Book {
32     private final String genre;
33
34     public Novel(String ISBN, String title, String author, String
publicationDate, double price, String genre) {
35         super(ISBN, title, author, publicationDate, price);
36         this.genre = genre;
37     }
38
39     public void displayNovelDetails() {
40         super.displayBookDetails();
41         System.out.println("Genre: " + genre);
42     }
43 }
44
45 class Textbook extends Book {
46     private final String subject;
47     private final int classNumber;
48
49     public Textbook(String ISBN, String title, String author, String
publicationDate, double price, String subject, int classNumber) {
50         super(ISBN, title, author, publicationDate, price);
51         this.subject = subject;
52         this.classNumber = classNumber;

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53     }
54
55     public void displayTextbookDetails() {
56         super.displayBookDetails();
57         System.out.println("Subject: " + subject);
58         System.out.println("Class Number: " + classNumber);
59     }
60 }
61
62 class BookBorrower {
63     private final String borrowerID;
64     private final String borrowerName;
65     private final String address;
66     private final String phoneNumber;
67
68     public BookBorrower(String borrowerID, String borrowerName, String
address, String phoneNumber) {
69         this.borrowerID = borrowerID;
70         this.borrowerName = borrowerName;
71         this.address = address;
72         this.phoneNumber = phoneNumber;
73     }
74
75     public void displayBorrowerDetails() {
76         System.out.println("Borrower ID: " + borrowerID);
77         System.out.println("Borrower Name: " + borrowerName);
78         System.out.println("Address: " + address);
79         System.out.println("Phone Number: " + phoneNumber);
80     }
81 }
```