Library

- 1. Code
- Book class

```
public void SetId() {
public boolean CheckAvailable() {
```

Library class

```
package LibraryCatalog;
import java.util.List;
    public void AddBook() {
    public void DisplayBook() {
            if (item.CheckAvailable()) {
    public void BorrowBook() {
                item.SetReturnStatus();
```

```
public void ReturnBook() {
    System.out.print("Enter the book ID to return: ");
    int returnBook = scnr.nextInt();
    if (CheckReturnBook(returnBook)) {
        System.out.printf("The book with ID %d has been
returned\n", returnBook);
    }
    else {
        System.out.println("Your book you return may wrong!");
     }
}
```

Main class

```
package LibraryCatalog;
```