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E:\SRM\SEM 2\OOPS\Project\ x + v
9.Exit:
Your choice: 1

Enter Book Name: HARRY POTTER

Enter Author Name: JK ROWLING

Enter Book ID: 1245

Enter The Price Of The Particular Book: 300

Book Issued (Yes or No): NO

=====
1.Adding Book Information:
2.Display Book Information:
3.List All Books Of Given Author:
4.List The Count Of Books In The Library:
5.List The Title Of Specified Book:
6.List The Books For Books id's:
7.Renting The Book:
8.Restocking The Book:
9.Exit:
Your choice: 1

Enter Book Name: FANATASTIC BEASTS

Enter Author Name: JK ROWLING

Enter Book ID: 1246

Enter The Price Of The Particular Book: 345

Book Issued (Yes or No): NO

=====
1.Adding Book Information:
2.Display Book Information:
3.List All Books Of Given Author:
4.List The Count Of Books In The Library:

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E:\SRM\SEM 2\OOPS\Project\ x + v
Library Managment System

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1.Adding Book Information:
2.Display Book Information:
3.List All Books Of Given Author:
4.List The Count Of Books In The Library:
5.List The Title Of Specified Book:
6.List The Books For Books id's:
7.Renting The Book:
8.Restocking The Book:
9.Exit:
Your choice: 1

Enter Book Name: HARRY POTTER

Enter Author Name: JK ROWLING

Enter Book ID: 1245

Enter The Price Of The Particular Book: 300

Book Issued (Yes or No): NO

=====
1.Adding Book Information:
2.Display Book Information:
3.List All Books Of Given Author:
4.List The Count Of Books In The Library:
5.List The Title Of Specified Book:
6.List The Books For Books id's:
7.Renting The Book:
8.Restocking The Book:
9.Exit:
Your choice: 1

Enter Book Name: FANATASTIC BEASTS

Enter Author Name: JK ROWLING

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E:\SRM\SEM 2\OOPS\Project\ x + v E:\SRM\SEM 2\OOPS\Project\ x + v
8.Restocking The Book: 8.Restocking The Book:
9.Exit: 9.Exit:
Your choice: 1 Your choice: 1

Enter Book Name: FANATASTIC BEASTS Enter Book Name: FANATASTIC BEASTS
Enter Author Name: JK ROWLING Enter Author Name: JK ROWLING
Enter Book ID: 1246 Enter Book ID: 1246
Enter The Price Of The Particular Book: 345 Enter The Price Of The Particular Book: 345
Book Issued (Yes or No): NO Book Issued (Yes or No): NO

=====
1.Adding Book Information: 1.Adding Book Information:
2.Display Book Information: 2.Display Book Information:
3.List All Books Of Given Author: 3.List All Books Of Given Author:
4.List The Count Of Books In The Library: 4.List The Count Of Books In The Library:
5.List The Title Of Specified Book: 5.List The Title Of Specified Book:
6.List The Books For Books id's: 6.List The Books For Books id's:
7.Renting The Book: 7.Renting The Book:
8.Restocking The Book: 8.Restocking The Book:
9.Exit: 9.Exit:
Your choice: 1 Your choice: 1

Enter Book Name: PERCY JACKSON Enter Book Name: PERCY JACKSON
Enter Author Name: RICK RIORDAN Enter Author Name: RICK RIORDAN
Enter Book ID: 1247 Enter Book ID: 1247
Enter The Price Of The Particular Book: 400 Enter The Price Of The Particular Book: 400
Book Issued (Yes or No): NO Book Issued (Yes or No): NO

=====
1.Adding Book Information: 1.Adding Book Information:
2.Display Book Information: 2.Display Book Information:
3.List All Books Of Given Author: 3.List All Books Of Given Author:
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ID Number of Books is: 1246  
Title of Book is: FANATASTIC BEASTS  
Name of Author is: JK ROWLING  
Price of Book is: 345  
Book Issued (Yes or No): NO  
-----  
ID Number of Books is: 1247  
Title of Book is: PERCY JACKSON  
Name of Author is: RICK RIORDAN  
Price of Book is: 400  
Book Issued (Yes or No): NO  
-----  
ID Number of Books is: 1248  
Title of Book is: PERCY JACKSON AND OLYMPIANS  
Name of Author is: RICK RIORDAN  
Price of Book is: 350  
Book Issued (Yes or No): NO  
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Enter The Price Of The Particular Book: 350  
Book Issued (Yes or No): NO  
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1.Adding Book Information:  
2.Display Book Information:  
3.List All Books Of Given Author:  
4.List The Count Of Books In The Library:  
5.List The Title Of Specified Book:  
6.List The Books For Books id's:  
7.Renting The Book:  
8.Restocking The Book:  
9.Exit:  
Your choice: 2  
Display Book Information  
-----

ID Number of Books is: 1245  
Title of Book is: HARRY POTTER  
Name of Author is: JK ROWLING  
Price of Book is: 300  
Book Issued (Yes or No): NO  
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ID Number of Books is: 1246  
Title of Book is: FANATASTIC BEASTS  
Name of Author is: JK ROWLING  
Price of Book is: 345  
Book Issued (Yes or No): NO  
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1.Adding Book Information:

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1.Adding Book Information:
2.Display Book Information:
3.List All Books Of Given Author:
4.List The Count Of Books In The Library:
5.List The Title Of Specified Book:
6.List The Books For Books id's:
7.Renting The Book:
8.Restocking The Book:
9.Exit:
Your choice: 3

Enter authors name: JK ROWLING

Title of Book is: HARRY POTTER

ID Number of Books is: 1245

=====
Title of Book is: FANATASTIC BEASTS

ID Number of Books is: 1246

=====
1.Adding Book Information:
2.Display Book Information:
3.List All Books Of Given Author:
4.List The Count Of Books In The Library:
5.List The Title Of Specified Book:
6.List The Books For Books id's:
7.Renting The Book:
8.Restocking The Book:
9.Exit:
Your choice: 4

=====
1.Adding Book Information:
2.Display Book Information:
3.List All Books Of Given Author:
4.List The Count Of Books In The Library:
5.List The Title Of Specified Book:
6.List The Books For Books id's:
7.Renting The Book:
8.Restocking The Book:
9.Exit:
Your choice: 4

Total Number of books in Library is 4

=====
1.Adding Book Information:
2.Display Book Information:
3.List All Books Of Given Author:
4.List The Count Of Books In The Library:
5.List The Title Of Specified Book:
6.List The Books For Books id's:
7.Renting The Book:
8.Restocking The Book:
9.Exit:
Your choice: 5

Enter Title of the Book: PERCY JACKSON

ID Number of Books is: 1247

Title of Book is: PERCY JACKSON

Name of Author is: RICK RIORDAN

Price of Book is: 400

Book Issued (Yes or No): NO

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E:\SRM\SEM 2\OOPS\Project\ x + v
=====
1.Adding Book Information:
2.Display Book Information:
3.List All Books Of Given Author:
4.List The Count Of Books In The Library:
5.List The Title Of Specified Book:
6.List The Books For Books id's:
7.Renting The Book:
8.Restocking The Book:
9.Exit:
Your choice: 7

Enter Title of the Book: PERCY JACKSON

=====
Out of Stock
=====
1.Adding Book Information:
2.Display Book Information:
3.List All Books Of Given Author:
4.List The Count Of Books In The Library:
5.List The Title Of Specified Book:
6.List The Books For Books id's:
7.Renting The Book:
8.Restocking The Book:
9.Exit:
Your choice: 8

=====
Restocking The Book

Enter Book Name: PERCY JACKSON AND GOD OF WAR

Enter Author Name: RICK RIORDAN

Enter Book ID: 1249

Enter The Price Of The Particular Book: 440

Book Issued (Yes or No): NO
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E:\SRM\SEM 2\OOPS\Project\ x + v
=====
Book Issued (Yes or No): NO

=====
1.Adding Book Information:
2.Display Book Information:
3.List All Books Of Given Author:
4.List The Count Of Books In The Library:
5.List The Title Of Specified Book:
6.List The Books For Books id's:
7.Renting The Book:
8.Restocking The Book:
9.Exit:
Your choice: 6

Enter the ID: 1246

=====
ID Number of Books is: 1246

Title of Book is: FANATASTIC BEASTS

Name of Author is: JK ROWLING

Price of Book is: 345

Book Issued (Yes or No): NO

=====
1.Adding Book Information:
2.Display Book Information:
3.List All Books Of Given Author:
4.List The Count Of Books In The Library:
5.List The Title Of Specified Book:
6.List The Books For Books id's:
7.Renting The Book:
8.Restocking The Book:
9.Exit:
Your choice: 7
```



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=====
1.Adding Book Information:
2.Display Book Information:
3.List All Books Of Given Author:
4.List The Count Of Books In The Library:
5.List The Title Of Specified Book:
6.List The Books For Books id's:
7.Renting The Book:
8.Restocking The Book:
9.Exit:
Your choice: 7
```

Enter ID of the Book: 1249

BOOK ISSUED

```
=====
1.Adding Book Information:
2.Display Book Information:
3.List All Books Of Given Author:
4.List The Count Of Books In The Library:
5.List The Title Of Specified Book:
6.List The Books For Books id's:
7.Renting The Book:
8.Restocking The Book:
9.Exit:
Your choice: 2
Display Book Information
```

ID Number of Books is: 1249

Title of Book is: PERCY JACKSON

Name of Author is: JK ROWLING

Price of Book is: 348

Book Issued (Yes or No): Yes

```
=====
1.Adding Book Information:
2.Display Book Information:
3.List All Books Of Given Author:
4.List The Count Of Books In The Library:
5.List The Title Of Specified Book:
6.List The Books For Books id's:
7.Renting The Book:
8.Restocking The Book:
9.Exit:
Your choice: 7
```

Enter ID of the Book: 1249

BOOK ISSUED

```
=====
1.Adding Book Information:
2.Display Book Information:
3.List All Books Of Given Author:
4.List The Count Of Books In The Library:
5.List The Title Of Specified Book:
6.List The Books For Books id's:
7.Renting The Book:
8.Restocking The Book:
9.Exit:
Your choice: 2
Display Book Information
```

ID Number of Books is: 1249

Title of Book is: PERCY JACKSON

Name of Author is: JK ROWLING

Price of Book is: 348

Book Issued (Yes or No): Yes