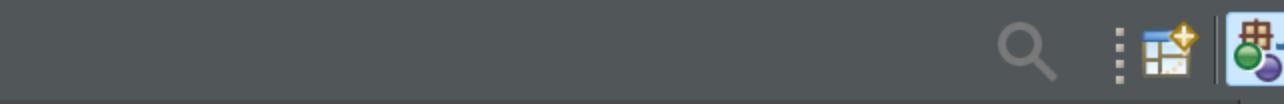


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Title: Book 0

Subject: Algorithms

Year of Publication: 2017

Number of Pages: 82

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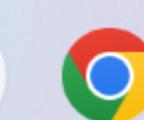
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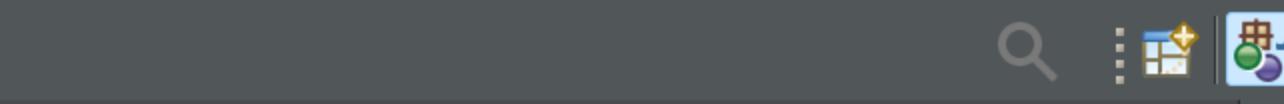


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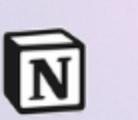
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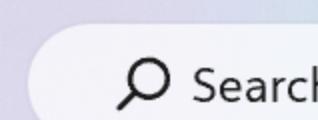
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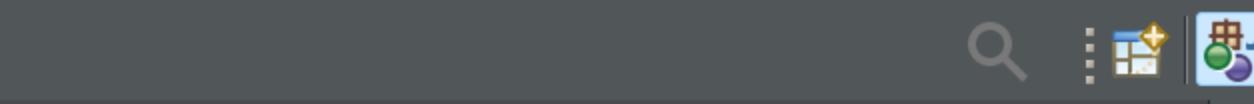
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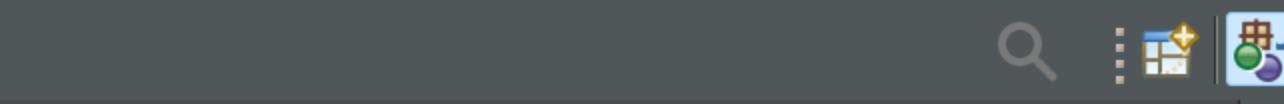
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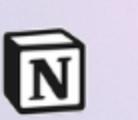
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Subject: Gaming
Year of Publication: 2011
Number of Pages: 89
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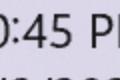
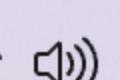
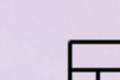
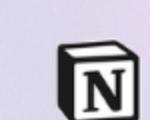
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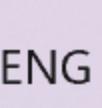
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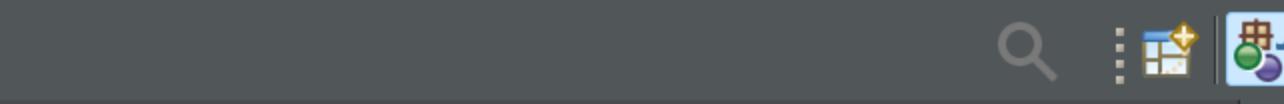


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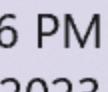
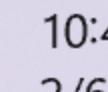
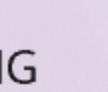
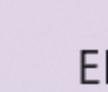
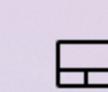
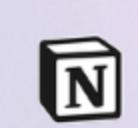
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Review Rating: 9.902603696982164

Title: Book 15
Subject: Gaming
Year of Publication: 2011
Number of Pages: 89
Review Rating: 4.222992696083758

Title: Book 1
Subject: Gaming
Year of Publication: 1998
Number of Pages: 99
Review Rating: 2.297684251339838

Title: Book 12
Subject: Gaming
Year of Publication: 1995
Number of Pages: 67
Review Rating: 1.1173117256367135

Title: Book 10
Subject: Gaming
Year of Publication: 1997
Number of Pages: 93
Review Rating: 0.3642612608591619

Which subject are you looking for? Press enter to go back to the menu



Search



File Edit Source Refactor Navigate Search Project Run Window Help



Problems Javadoc Declaration Console Git Staging

Runner [Java Application] C:\Users\Masroor Siddiqui\p2\pool\plugins\org.eclipse.justj.openjdk.jre.full.win32.x86_64_17.0.4.v20220805-1047\jre\bin\javaw.exe (Feb 6, 2023, 10:44:36 PM) [pid: 3216]

Subject: Gaming
Year of Publication: 1998
Number of Pages: 99
Review Rating: 2.297684251339838

Title: Book 12
Subject: Gaming
Year of Publication: 1995
Number of Pages: 67
Review Rating: 1.1173117256367135

Title: Book 10
Subject: Gaming
Year of Publication: 1997
Number of Pages: 93
Review Rating: 0.3642612608591619

Which subject are you looking for? Press enter to go back to the menu

=====

Hello! Welcome to Ammaar University's Library Helper
Type a number to access the function

1. List of all the books
2. List of all the books sorted from oldest to newest year of publication
3. List of all the books sorted from shortest to longest page count
4. List of all the books sorted from highest to lowest rating
5. List of all the books based on Subject
6. Description of a book
7. Add a book
8. Exit

6

=====

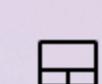
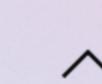
What is the name of the book you are looking for? Press enter to go back to the menu

Book 1
Title: Book 1
Subject: Gaming
Year of Publication: 1998
Number of Pages: 99
Review Rating: 2.297684251339838

What is the name of the book you are looking for? Press enter to go back to the menu



Search



ENG 10:47 PM
2/6/2023

File Edit Source Refactor Navigate Search Project Run Window Help



Problems Javadoc Declaration Console Git Staging



Runner [Java Application] C:\Users\Masroor Siddiqui\p2\pool\plugins\org.eclipse.justj.openjdk.jre.full.win32.x86_64_17.0.4.v20220805-1047\jre\bin\javaw.exe (Feb 6, 2023, 10:44:36 PM) [pid: 3216]

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1. List of all the books
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3. List of all the books sorted from shortest to longest page count
4. List of all the books sorted from highest to lowest rating
5. List of all the books based on Subject
6. Description of a book
7. Add a book
8. Exit
6
```

=====

What is the name of the book you are looking for? Press enter to go back to the menu

Book 1

Title: Book 1
Subject: Gaming
Year of Publication: 1998
Number of Pages: 99
Review Rating: 2.297684251339838

What is the name of the book you are looking for? Press enter to go back to the menu

=====

Hello! Welcome to Ammaar University's Library Helper

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3. List of all the books sorted from shortest to longest page count
4. List of all the books sorted from highest to lowest rating
5. List of all the books based on Subject
6. Description of a book
7. Add a book
8. Exit
6
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What is the name of the book you are looking for? Press enter to go back to the menu

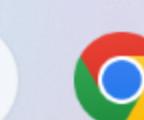
Book 0

Title: Book 0
Subject: Algorithms
Year of Publication: 2017
Number of Pages: 82
Review Rating: 1.3920268812063477

What is the name of the book you are looking for? Press enter to go back to the menu



Search



10:47 PM

2/6/2023

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Problems Javadoc Declaration Console Git Staging



Runner [Java Application] C:\Users\Masroor Siddiqui\p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_17.0.4.v20220805-1047\jre\bin\javaw.exe (Feb 6, 2023, 10:44:36 PM) [pid: 3216]

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4. List of all the books sorted from highest to lowest rating
5. List of all the books based on Subject
6. Description of a book
7. Add a book
8. Exit
6
```

=====

What is the name of the book you are looking for? Press enter to go back to the menu

Book 1

Title: Book 1
Subject: Gaming
Year of Publication: 1998
Number of Pages: 99
Review Rating: 2.297684251339838

What is the name of the book you are looking for? Press enter to go back to the menu

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Hello! Welcome to Ammaar University's Library Helper

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1. List of all the books
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5. List of all the books based on Subject
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7. Add a book
8. Exit
6
```

=====

What is the name of the book you are looking for? Press enter to go back to the menu

Book 0

Title: Book 0
Subject: Algorithms
Year of Publication: 2017
Number of Pages: 82
Review Rating: 1.3920268812063477

What is the name of the book you are looking for? Press enter to go back to the menu

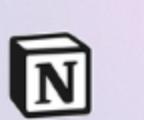
BookH

|There are no books with the name

What is the name of the book you are looking for? Press enter to go back to the menu



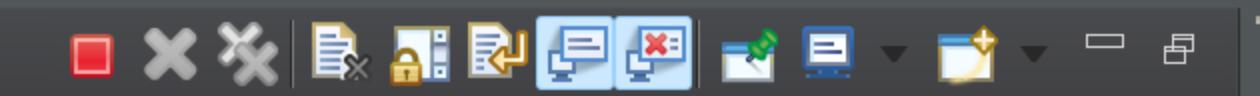
Search



File Edit Source Refactor Navigate Search Project Run Window Help



Problems Javadoc Declaration Console Git Staging



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Review Rating: 1.3920268812063477

What is the name of the book you are looking for? Press enter to go back to the menu

BookH

There are no books with the name

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4. List of all the books sorted from highest to lowest rating
5. List of all the books based on Subject
6. Description of a book
7. Add a book
8. Exit

7

=====

Do you want to add a book? Type yes to continue, Hit enter to go back to the menu

yes

Title of Book: Book 21

Subject of Book: Programming

Year of Publication of Book: 2020

Number of Pages of Book: 78

Rating of Book: 5.5

Do you want to add a book? Type yes to continue, Hit enter to go back to the menu

=====

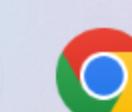
Hello! Welcome to Ammaar University's Library Helper

Type a number to access the function

1. List of all the books
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4. List of all the books sorted from highest to lowest rating
5. List of all the books based on Subject
6. Description of a book
7. Add a book
8. Exit



Search



10:48 PM

2/6/2023

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Problems Javadoc Declaration Console Git Staging



Runner [Java Application] C:\Users\Masroor Siddiqui\p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_17.0.4.v20220805-1047\jre\bin\javaw.exe (Feb 6, 2023, 10:44:36 PM) [pid: 3216]

```
2. List of all the books sorted from oldest to newest year of publication
3. List of all the books sorted from shortest to longest page count
4. List of all the books sorted from highest to lowest rating
5. List of all the books based on Subject
6. Description of a book
7. Add a book
8. Exit
7
```

```
=====
Do you want to add a book? Type yes to continue, Hit enter to go back to the menu
yes
```

```
Title of Book: Book 21
Subject of Book: Programming
Year of Publication of Book: 2020
Number of Pages of Book: 78
Rating of Book: 5.5
```

```
Do you want to add a book? Type yes to continue, Hit enter to go back to the menu
```

```
=====
Hello! Welcome to Ammaar University's Library Helper
Type a number to access the function
```

```
1. List of all the books
2. List of all the books sorted from oldest to newest year of publication
3. List of all the books sorted from shortest to longest page count
4. List of all the books sorted from highest to lowest rating
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6. Description of a book
7. Add a book
8. Exit
6
```

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=====
What is the name of the book you are looking for? Press enter to go back to the menu
```

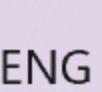
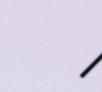
```
Book 21
Title: Book 21
Subject: Programming
Year of Publication: 2020
Number of Pages: 78
Review Rating: 5.5
```

```
There are no books with the name
```

```
What is the name of the book you are looking for? Press enter to go back to the menu
```



Search

ENG 10:48 PM
2/6/2023

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<terminated> Runner [Java Application] C:\Users\Masroor Siddiqui\p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_17.0.4.v20220805-1047\jre\bin\javaw.exe (Feb 6, 2023, 10:44:36 PM – 10:48:31 PM) [pid: 3216]

Rating of Book: 5.5

Do you want to add a book? Type yes to continue, Hit enter to go back to the menu

=====

Hello! Welcome to Ammaar University's Library Helper

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4. List of all the books sorted from highest to lowest rating
5. List of all the books based on Subject
6. Description of a book
7. Add a book
8. Exit

6

=====

What is the name of the book you are looking for? Press enter to go back to the menu

Book 21

Title: Book 21
Subject: Programming
Year of Publication: 2020
Number of Pages: 78
Review Rating: 5.5

There are no books with the name

What is the name of the book you are looking for? Press enter to go back to the menu

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Hello! Welcome to Ammaar University's Library Helper

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4. List of all the books sorted from highest to lowest rating
5. List of all the books based on Subject
6. Description of a book
7. Add a book
8. Exit

8

Thanks for using the program!



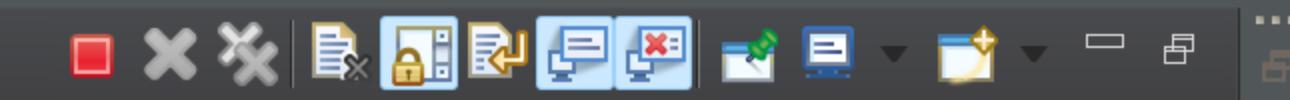
Search



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1. List of all the books
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4. List of all the books sorted from highest to lowest rating
5. List of all the books based on Subject
6. Description of a book
7. Add a book
8. Exit

1

=====

Title: Book 0
Subject: Data Structures
Year of Publication: 1998
Number of Pages: 82
Review Rating: 8.949783861983652

Title: Book 1
Subject: Operating Systems
Year of Publication: 1983
Number of Pages: 98
Review Rating: 7.591685791035276

Title: Book 2
Subject: Gaming
Year of Publication: 2010
Number of Pages: 88
Review Rating: 4.799560133616457

Title: Book 3
Subject: Programming
Year of Publication: 1986
Number of Pages: 89
Review Rating: 4.933961824267785

Title: Book 4
Subject: Algorithms
Year of Publication: 1989
Number of Pages: 51
Review Rating: 1.7736233617800097



Search



10:52 PM
ENG
2/6/2023

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Runner [Java Application] C:\Users\Masroor Siddiqui\p2\pool\plugins\org.eclipse.justj.openjdk.jre.full.win32.x86_64_17.0.4.v20220805-1047\jre\bin\javaw.exe (Feb 6, 2023, 10:52:11 PM) [pid: 10460]

Title: Book 5
Subject: Programming
Year of Publication: 2001
Number of Pages: 83
Review Rating: 8.772147574397017

Title: Book 6
Subject: Operating Systems
Year of Publication: 1999
Number of Pages: 69
Review Rating: 9.651241025330894

Title: Book 7
Subject: Data Structures
Year of Publication: 1995
Number of Pages: 97
Review Rating: 6.0996297525436285

Title: Book 8
Subject: Gaming
Year of Publication: 2002
Number of Pages: 68
Review Rating: 5.221798778587465

Title: Book 9
Subject: Algorithms
Year of Publication: 1996
Number of Pages: 77
Review Rating: 9.655693322660309

Title: Book 10
Subject: Gaming
Year of Publication: 2006
Number of Pages: 51
Review Rating: 6.45352735503082

Title: Book 11
Subject: Algorithms
Year of Publication: 2017
Number of Pages: 58
Review Rating: 2.7948344017989677



Search



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File X E Lock D M G

Runner [Java Application] C:\Users\Masroor Siddiqui\p2\pool\plugins\org.eclipse.justj.openjdk.jre.full.win32.x86_64_17.0.4.v20220805-1047\jre\bin\javaw.exe (Feb 6, 2023, 10:52:11 PM) [pid: 10460]

Title: Book 12
Subject: Gaming
Year of Publication: 1988
Number of Pages: 52
Review Rating: 0.6759046911709227

Title: Book 13
Subject: Algorithms
Year of Publication: 2012
Number of Pages: 79
Review Rating: 3.1947484911842143

Title: Book 14
Subject: Programming
Year of Publication: 1994
Number of Pages: 65
Review Rating: 8.925726558349847

Title: Book 15
Subject: Operating Systems
Year of Publication: 2004
Number of Pages: 51
Review Rating: 2.8529874733865612

Title: Book 16
Subject: Operating Systems
Year of Publication: 2016
Number of Pages: 88
Review Rating: 4.3068525622316844

Title: Book 17
Subject: Algorithms
Year of Publication: 1992
Number of Pages: 84
Review Rating: 7.1222907601299505

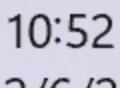
Title: Book 18
Subject: Programming
Year of Publication: 1980
Number of Pages: 84
Review Rating: 6.1136210927940455



Search



ENG



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Runner [Java Application] C:\Users\Masroor Siddiqui\p2\pool\plugins\org.eclipse.justj.openjdk.jre.full.win32.x86_64_17.0.4.v20220805-1047\jre\bin\javaw.exe (Feb 6, 2023, 10:52:11 PM) [pid: 10460]

Year of Publication: 1994

Number of Pages: 65

Review Rating: 8.925726558349847

Title: Book 15

Subject: Operating Systems

Year of Publication: 2004

Number of Pages: 51

Review Rating: 2.8529874733865612

Title: Book 16

Subject: Operating Systems

Year of Publication: 2016

Number of Pages: 88

Review Rating: 4.3068525622316844

Title: Book 17

Subject: Algorithms

Year of Publication: 1992

Number of Pages: 84

Review Rating: 7.1222907601299505

Title: Book 18

Subject: Programming

Year of Publication: 1980

Number of Pages: 84

Review Rating: 6.1136210927940455

Title: Book 19

Subject: Operating Systems

Year of Publication: 2014

Number of Pages: 63

Review Rating: 9.434586533892476

Title: Book 20

Subject: Data Structures

Year of Publication: 1991

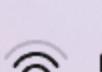
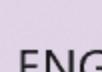
Number of Pages: 59

Review Rating: 8.167937429183782

Press enter or any key to go back to menu



Search



10:52 PM

2/6/2023

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Problems Javadoc Declaration Console Git Staging



Runner [Java Application] C:\Users\Masroor Siddiqui\p2\pool\plugins\org.eclipse.justj.openjdk.jre.full.win32.x86_64_17.0.4.v20220805-1047\jre\bin\javaw.exe (Feb 6, 2023, 10:52:11 PM) [pid: 10460]

Press enter or any key to go back to menu

=====

Hello! Welcome to Ammaar University's Library Helper
Type a number to access the function

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6. Description of a book
7. Add a book
8. Exit

2

=====

Title: Book 18

Subject: Programming

Year of Publication: 1980

Number of Pages: 84

Review Rating: 6.1136210927940455

Title: Book 1

Subject: Operating Systems

Year of Publication: 1983

Number of Pages: 98

Review Rating: 7.591685791035276

Title: Book 3

Subject: Programming

Year of Publication: 1986

Number of Pages: 89

Review Rating: 4.933961824267785

Title: Book 12

Subject: Gaming

Year of Publication: 1988

Number of Pages: 52

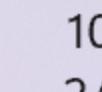
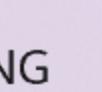
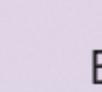
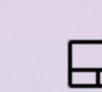
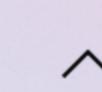
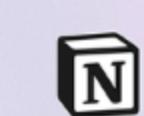
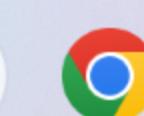
Review Rating: 0.6759046911709227

Title: Book 4

Subject: Algorithms



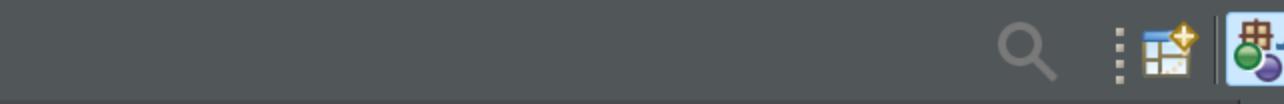
Search



10:52 PM

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Problems Javadoc Declaration Console Git Staging



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Title: Book 4
Subject: Algorithms
Year of Publication: 1989
Number of Pages: 51
Review Rating: 1.7736233617800097

Title: Book 20
Subject: Data Structures
Year of Publication: 1991
Number of Pages: 59
Review Rating: 8.167937429183782

Title: Book 17
Subject: Algorithms
Year of Publication: 1992
Number of Pages: 84
Review Rating: 7.1222907601299505

Title: Book 14
Subject: Programming
Year of Publication: 1994
Number of Pages: 65
Review Rating: 8.925726558349847

Title: Book 7
Subject: Data Structures
Year of Publication: 1995
Number of Pages: 97
Review Rating: 6.0996297525436285

Title: Book 9
Subject: Algorithms
Year of Publication: 1996
Number of Pages: 77
Review Rating: 9.655693322660309

Title: Book 0
Subject: Data Structures
Year of Publication: 1998
Number of Pages: 82
Review Rating: 8.949783861983652



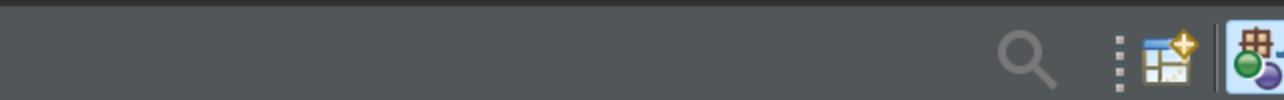
Search



10:52 PM
ENG

2/6/2023

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File X E Lock D M G

Runner [Java Application] C:\Users\Masroor Siddiqui\p2\pool\plugins\org.eclipse.justj.openjdk.jre.full.win32.x86_64_17.0.4.v20220805-1047\jre\bin\javaw.exe (Feb 6, 2023, 10:52:11 PM) [pid: 10460]

Title: Book 6
Subject: Operating Systems
Year of Publication: 1999
Number of Pages: 69
Review Rating: 9.651241025330894

Title: Book 5
Subject: Programming
Year of Publication: 2001
Number of Pages: 83
Review Rating: 8.772147574397017

Title: Book 8
Subject: Gaming
Year of Publication: 2002
Number of Pages: 68
Review Rating: 5.221798778587465

Title: Book 15
Subject: Operating Systems
Year of Publication: 2004
Number of Pages: 51
Review Rating: 2.8529874733865612

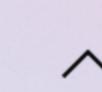
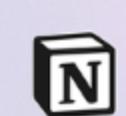
Title: Book 10
Subject: Gaming
Year of Publication: 2006
Number of Pages: 51
Review Rating: 6.45352735503082

Title: Book 2
Subject: Gaming
Year of Publication: 2010
Number of Pages: 88
Review Rating: 4.799560133616457

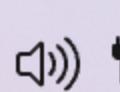
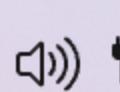
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Search



ENG



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Subject: Operating Systems

Year of Publication: 2014

Number of Pages: 63

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Title: Book 11

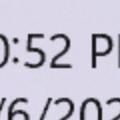
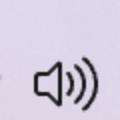
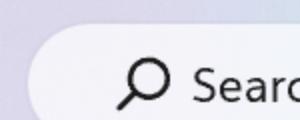
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3

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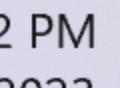
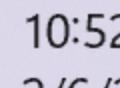
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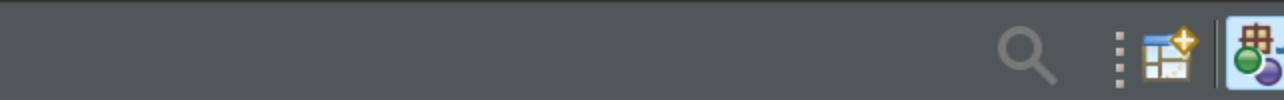
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Year of Publication: 2002
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Number of Pages: 84
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Search



ENG

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Year of Publication: 2010

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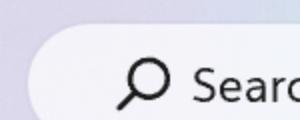
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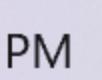
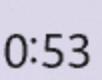
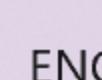
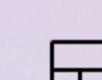
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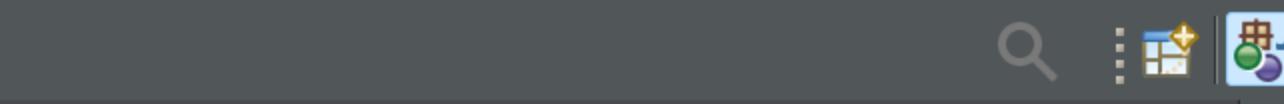
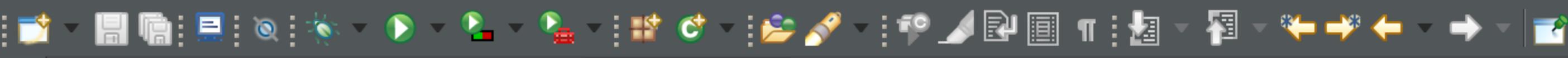


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4

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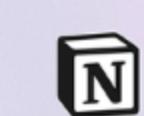
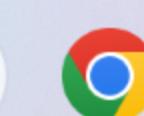
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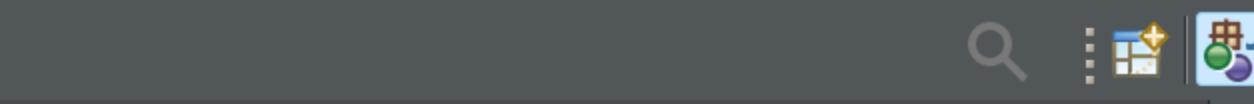
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Year of Publication: 1980
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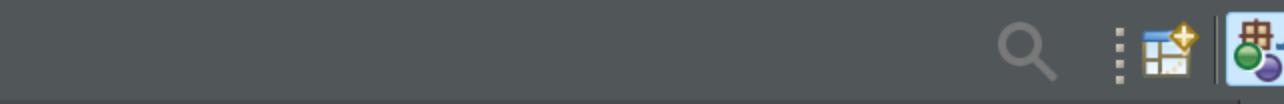
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Year of Publication: 1988

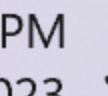
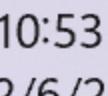
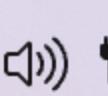
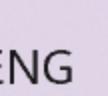
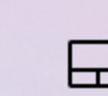
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Year of Publication: 2014

Number of Pages: 63

Review Rating: 9.434586533892476

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Subject: Operating Systems

Year of Publication: 1983

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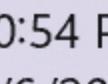
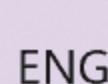
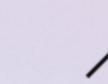
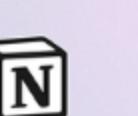
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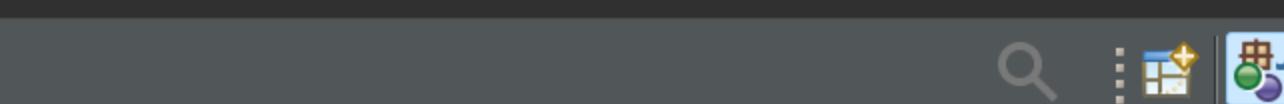
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Subject: Programming
Year of Publication: 2001
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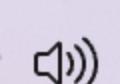
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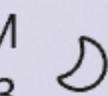
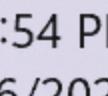
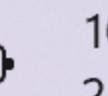
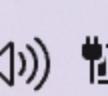
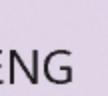
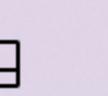
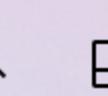
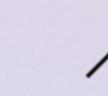
None

|There are no books in your subject.

Which subject are you looking for? Press enter to go back to the menu



Search



10:54 PM
2/6/2023

File Edit Source Refactor Navigate Search Project Run Window Help



Problems Javadoc Declaration Console Git Staging



Runner [Java Application] C:\Users\Masroor Siddiqui\p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_17.0.4.v20220805-1047\jre\bin\javaw.exe (Feb 6, 2023, 10:52:11 PM) [pid: 10460]

Which subject are you looking for? Press enter to go back to the menu

=====

Hello! Welcome to Ammaar University's Library Helper

Type a number to access the function

1. List of all the books
2. List of all the books sorted from oldest to newest year of publication
3. List of all the books sorted from shortest to longest page count
4. List of all the books sorted from highest to lowest rating
5. List of all the books based on Subject
6. Description of a book
7. Add a book
8. Exit

6

=====

What is the name of the book you are looking for? Press enter to go back to the menu

Book 0

Title: Book 0

Subject: Data Structures

Year of Publication: 1998

Number of Pages: 82

Review Rating: 8.949783861983652

What is the name of the book you are looking for? Press enter to go back to the menu

Book1

There are no books with the name

What is the name of the book you are looking for? Press enter to go back to the menu

Book 1

Title: Book 1

Subject: Operating Systems

Year of Publication: 1983

Number of Pages: 98

Review Rating: 7.591685791035276

What is the name of the book you are looking for? Press enter to go back to the menu

Book 8

Title: Book 8

Subject: Gaming

Year of Publication: 2002

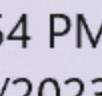
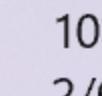
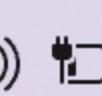
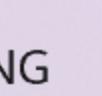
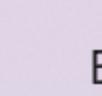
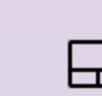
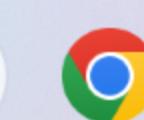
Number of Pages: 68

Review Rating: 5.221798778587465

What is the name of the book you are looking for? Press enter to go back to the menu



Search

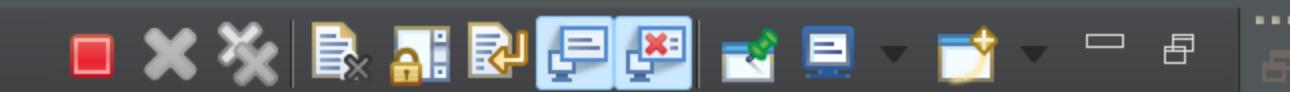


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Problems Javadoc Declaration Console Git Staging



Runner [Java Application] C:\Users\Masroor Siddiqui\p2\pool\plugins\org.eclipse.justj.openjdk.jre.full.win32.x86_64_17.0.4.v20220805-1047\jre\bin\javaw.exe (Feb 6, 2023, 10:52:11 PM) [pid: 10460]

Subject: Gaming

Year of Publication: 2002

Number of Pages: 68

Review Rating: 5.221798778587465

What is the name of the book you are looking for? Press enter to go back to the menu

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5. List of all the books based on Subject
6. Description of a book
7. Add a book
8. Exit

7

=====

Do you want to add a book? Type yes to continue, Hit enter to go back to the menu

yes

Title of Book: Book 21

Subject of Book: Data Structures

Year of Publication of Book: 2020

Number of Pages of Book: 435

Rating of Book: 5.5

Do you want to add a book? Type yes to continue, Hit enter to go back to the menu

=====

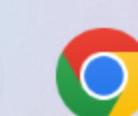
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Search



ENG 10:55 PM
2/6/2023

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Problems Javadoc Declaration Console Git Staging

Runner [Java Application] C:\Users\Masroor Siddiqui\p2\pool\plugins\org.eclipse.justj.openjdk.jre.full.win32.x86_64_17.0.4.v20220805-1047\jre\bin\javaw.exe (Feb 6, 2023, 10:52:11 PM) [pid: 10460]

Year of Publication: 2016

Number of Pages: 88

Review Rating: 4.3068525622316844

Title: Book 11

Subject: Algorithms

Year of Publication: 2017

Number of Pages: 58

Review Rating: 2.7948344017989677

Title: Book 21

Subject: Data Structures

Year of Publication: 2020

Number of Pages: 435

Review Rating: 5.5

Press enter or any key to go back to menu

=====

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6. Description of a book
7. Add a book
8. Exit

6

=====

What is the name of the book you are looking for? Press enter to go back to the menu

Book 21

Title: Book 21

Subject: Data Structures

Year of Publication: 2020

Number of Pages: 435

Review Rating: 5.5

There are no books with the name

What is the name of the book you are looking for? Press enter to go back to the menu



Search



ENG 10:55 PM
2/6/2023

File Edit Source Refactor Navigate Search Project Run Window Help



Problems Javadoc Declaration Console Git Staging

<terminated> Runner [Java Application] C:\Users\Masroor Siddiqui\p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_17.0.4.v20220805-1047\jre\bin\javaw.exe (Feb 6, 2023, 10:52:11 PM – 10:56:01 PM) [pid: 10460]

Press enter or any key to go back to menu

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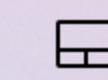
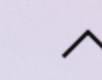
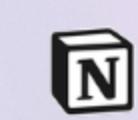
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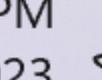
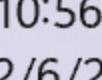
Thanks for using the program!



Search



ENG



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