```
1 C:\Users\DELL\.jdks\corretto-21.0.2\bin\java.exe "-
   javaagent:C:\Program Files\JetBrains\IntelliJ IDEA
   Community Edition 2023.3.2\lib\idea_rt.jar=58744:C:\
   Program Files\JetBrains\IntelliJ IDEA Community
   Edition 2023.3.2\bin" -Dfile.encoding=UTF-8 -Dsun.
   stdout.encoding=UTF-8 -Dsun.stderr.encoding=UTF-8 -
   classpath "E:\New folder\IntelliJ\GUVI-JFSWD5\Task 3\
   out\production\Task 3" Library.LibraryManagement
 2 Enter the maximum number of books in Library
 3 4
 4 Menu for the Library
 5 1. Add the Book
 6 2. Remove the Book
 7 3. Search for a book
8 4. Display all the books
 9 5.Exit
10 Enter your Choice
11 1
12 Enter the bookId
13 1
14 Enter the Author name
15 e
16 Enter the Title of Book
17 r
18 Book added successfully
19 Menu for the Library
20 1. Add the Book
21 2. Remove the Book
22 3. Search for a book
23 4. Display all the books
24 5.Exit
25 Enter your Choice
26 1
27 Enter the bookId
28 2
29 Enter the Author name
30 d
31 Enter the Title of Book
32 r
33 Book added successfully
34 Menu for the Library
```

```
35 1. Add the Book
36 2. Remove the Book
37 3. Search for a book
38 4. Display all the books
39 5.Exit
40 Enter your Choice
41 1
42 Enter the bookId
43 3
44 Enter the Author name
45 s
46 Enter the Title of Book
47 f
48 Book added successfully
49 Menu for the Library
50 1. Add the Book
51 2. Remove the Book
52 3. Search for a book
53 4. Display all the books
54 5.Exit
55 Enter your Choice
56 2
57 Enter the bookId
58 1
59 Book removed successfully.
60 Menu for the Library
61 1. Add the Book
62 2. Remove the Book
63 3. Search for a book
64 4. Display all the books
65 5.Exit
66 Enter your Choice
67 4
68 Library Contents:
69 Book ID: 2, Title: r, Author: d, Available: true
70 Book ID: 3, Title: f, Author: s, Available: true
71
72 Menu for the Library
73 1. Add the Book
74 2. Remove the Book
75 3. Search for a book
```

```
File - LibraryManagement
 76 4. Display all the books
 77 5.Exit
 78 Enter your Choice
 79 3
 80 Enter the bookId
 81 1
 82 Book with ID 1 not found.
 83 Menu for the Library
 84 1. Add the Book
 85 2. Remove the Book
 86 3. Search for a book
 87 4. Display all the books
 88 5.Exit
 89 Enter your Choice
 90 3
 91 Enter the bookId
 92 2
 93 Book ID: 2, Title: r, Author: d, Available: true
 94 Menu for the Library
 95 1. Add the Book
 96 2. Remove the Book
 97 3. Search for a book
 98 4. Display all the books
 99 5.Exit
100 Enter your Choice
101 5
102 Exiting from Library
103
104 Process finished with exit code 0
105
```