```
76    34300,The Plague,Albert Camus,1947,,1
77    45670,Blood Meridian,Cormac McCarthy,1985,0
78    56780,Invisible Man,Ralph Ellison,1952,0
79    12340,Things Fall Apart,Chinua Achebe,1958,0
80    23458,White Noise,Don DeLillo,1985,0
81    34569,The Big Sleep,Raymond Chandler,1939,0
82    45680,A Passage to India,E.M. Forster,1924,0
83    56782,On the Road,Jack Kerouac,1957,0
84    12350,The Sound and the Fury,William Faulkner,1929,0
85    34570,The Color Purple,Alice Walker,1982,1
86    45681,The Old Man and The Sea,Ernest Hemingway,1952,1
87    56783,The Bell Jar,Sylvia Plath,1963,1
88    312312,deneme,deneme,1234,0
89
```

PROBLEMS   OUTPUT   DEBUG CONSOLE   **TERMINAL**

```
-----------------------------------------
Cleaning...
-----------------------------------------
Compiling...
-----------------------------------------
Running the tests....
=================================================================

*** LIBRARY MANAGEMENT ***
1. Add Book
2. Delete Book
3. Update Book
4. Filter and Sort Books
5. Reverse Book List
6. Search Books
7. Borrow Book
8. Return Book
9. Exit
Enter your choice: 1
Enter ISBN: 312312
Enter title: deneme
Enter author: deneme
Enter publication year: 1234
Enter method (0 for FIFO, 1 for LIFO): 0
Data written to file successfully.

*** LIBRARY MANAGEMENT ***
1. Add Book
2. Delete Book
3. Update Book
4. Filter and Sort Books
5. Reverse Book List
6. Search Books
7. Borrow Book
8. Return Book
9. Exit
Enter your choice: 
```

```
books.txt
  1    123123,deneme1,deneme1,4321,0
  2    414125,Suc ve Ceza,Fyodor Dostoyevski,1866,1
  3    732904,To Kill a Mockingbird,Harper Lee,1960,1
  4    819273,1984,George Orwell,1949,1
  5    293847,The Great Gatsby,F. Scott Fitzgerald,1925,0
  6    978123,Pride and Prejudice,Jane Austen,1813,0
  7    465329,Moby Dick,Herman Melville,1851,0
  8    728394,War and Peace,Leo Tolstoy,1869,0
  9    812794,Ulysses,James Joyce,1922,0
 10    926483,The Odyssey,Homer,-800,0
 11    217834,The Catcher in the Rye,J.D. Salinger,1951,1
 12    123101,The Hobbit,J.R.R. Tolkien,1937,0
 13    209837,Les Misérables,Victor Hugo,1862,0
 14    634012,A Tale of Two Cities,Charles Dickens,1859,1
```

PROBLEMS OUTPUT DEBUG CONSOLE **TERMINAL**

```
Enter your choice: 1
Enter ISBN: 312312
Enter title: deneme
Enter author: deneme
Enter publication year: 1234
Enter method (0 for FIFO, 1 for LIFO): 0
Data written to file successfully.

*** LIBRARY MANAGEMENT ***
1. Add Book
2. Delete Book
3. Update Book
4. Filter and Sort Books
5. Reverse Book List
6. Search Books
7. Borrow Book
8. Return Book
9. Exit
Enter your choice: 1
Enter ISBN: 123123
Enter title: deneme1
Enter author: deneme1
Enter publication year: 4321
Enter method (0 for FIFO, 1 for LIFO): 1
Data written to file successfully.

*** LIBRARY MANAGEMENT ***
1. Add Book
2. Delete Book
3. Update Book
4. Filter and Sort Books
5. Reverse Book List
6. Search Books
7. Borrow Book
8. Return Book
9. Exit
Enter your choice: 
```

```
1    414125,Suc ve Ceza,Fyodor Dostoyevski,1866,1
2    732904,To Kill a Mockingbird,Harper Lee,1960,1
3    819273,1984,George Orwell,1949,1
4    293847,The Great Gatsby,F. Scott Fitzgerald,1925,0
5    978123,Pride and Prejudice,Jane Austen,1813,0
6    465329,Moby Dick,Herman Melville,1851,0
7    728394,War and Peace,Leo Tolstoy,1869,0
8    812794,Ulysses,James Joyce,1922,0
9    926483,The Odyssey,Homer,-800,0
10   217834,The Catcher in the Rye,J.D. Salinger,1951,1
11   123101,The Hobbit,J.R.R. Tolkien,1937,0
12   209837,Les Misérables,Victor Hugo,1862,0
13   634012,A Tale of Two Cities,Charles Dickens,1859,1
14   345987,Madame Bovary,Gustave Flaubert,1856,0
```

PROBLEMS   OUTPUT   DEBUG CONSOLE   **TERMINAL**

```
7. Borrow Book
8. Return Book
9. Exit
Enter your choice: 1
Enter ISBN: 123123
Enter title: deneme1
Enter author: deneme1
Enter publication year: 4321
Enter method (0 for FIFO, 1 for LIFO): 1
Data written to file successfully.

*** LIBRARY MANAGEMENT ***
1. Add Book
2. Delete Book
3. Update Book
4. Filter and Sort Books
5. Reverse Book List
6. Search Books
7. Borrow Book
8. Return Book
9. Exit
Enter your choice: 2
Enter ISBN of book to delete: 123123
Book deleted successfully.
Data written to file successfully.

*** LIBRARY MANAGEMENT ***
1. Add Book
2. Delete Book
3. Update Book
4. Filter and Sort Books
5. Reverse Book List
6. Search Books
7. Borrow Book
8. Return Book
9. Exit
Enter your choice:
```

```
1    414125,crime and punishment,Fyodor Dostoyevski,1866,1
2    732904,To Kill a Mockingbird,Harper Lee,1960,1
3    819273,1984,George Orwell,1949,1
4    293847,The Great Gatsby,F. Scott Fitzgerald,1925,0
5    978123,Pride and Prejudice,Jane Austen,1813,0
6    465329,Moby Dick,Herman Melville,1851,0
7    728394,War and Peace,Leo Tolstoy,1869,0
8    812794,Ulysses,James Joyce,1922,0
9    926483,The Odyssey,Homer,-800,0
10   217834,The Catcher in the Rye,J.D. Salinger,1951,1
11   123101,The Hobbit,J.R.R. Tolkien,1937,0
12   209837,Les Misérables,Victor Hugo,1862,0
13   634012,A Tale of Two Cities,Charles Dickens,1859,1
14   345987,Madame Bovary,Gustave Flaubert,1856,0
```

PROBLEMS   OUTPUT   DEBUG CONSOLE   **TERMINAL**

```
6. Search Books
7. Borrow Book
8. Return Book
9. Exit
Enter your choice: 2
Enter ISBN of book to delete: 123123
Book deleted successfully.
Data written to file successfully.

*** LIBRARY MANAGEMENT ***
1. Add Book
2. Delete Book
3. Update Book
4. Filter and Sort Books
5. Reverse Book List
6. Search Books
7. Borrow Book
8. Return Book
9. Exit
Enter your choice: 3
Enter ISBN of book to update: 414125
Enter feature to update (title, author, or publication year): title
Enter new value for that feature: crime and punishment
Book information updated successfully.
Data written to file successfully.

*** LIBRARY MANAGEMENT ***
1. Add Book
2. Delete Book
3. Update Book
4. Filter and Sort Books
5. Reverse Book List
6. Search Books
7. Borrow Book
8. Return Book
9. Exit
Enter your choice: 
```

PROBLEMS   OUTPUT   DEBUG CONSOLE   TERMINAL

```
1. Add Book
2. Delete Book
3. Update Book
4. Filter and Sort Books
5. Reverse Book List
6. Search Books
7. Borrow Book
8. Return Book
9. Exit
Enter your choice: 5
ISBN: 312312, Title: deneme, Author: deneme, Pub Year: 1234, Reserved: 0
ISBN: 56783, Title: The Bell Jar, Author: Sylvia Plath, Pub Year: 1963, Reserved: 1
ISBN: 45681, Title: The Old Man and The Sea, Author: Ernest Hemingway, Pub Year: 1952, Reserved: 1
ISBN: 34570, Title: The Color Purple, Author: Alice Walker, Pub Year: 1982, Reserved: 1
ISBN: 12350, Title: The Sound and the Fury, Author: William Faulkner, Pub Year: 1929, Reserved: 0
ISBN: 56782, Title: On the Road, Author: Jack Kerouac, Pub Year: 1957, Reserved: 0
ISBN: 45680, Title: A Passage to India, Author: E.M. Forster, Pub Year: 1924, Reserved: 0
ISBN: 34569, Title: The Big Sleep, Author: Raymond Chandler, Pub Year: 1939, Reserved: 0
ISBN: 23458, Title: White Noise, Author: Don DeLillo, Pub Year: 1985, Reserved: 0
ISBN: 12340, Title: Things Fall Apart, Author: Chinua Achebe, Pub Year: 1958, Reserved: 0
ISBN: 56780, Title: Invisible Man, Author: Ralph Ellison, Pub Year: 1952, Reserved: 0
ISBN: 45670, Title: Blood Meridian, Author: Cormac McCarthy, Pub Year: 1985, Reserved: 0
ISBN: 34560, Title: The Plague, Author: Albert Camus, Pub Year: 1947, Reserved: 1
ISBN: 23450, Title: A Farewell to Arms, Author: Ernest Hemingway, Pub Year: 1929, Reserved: 0
ISBN: 56780, Title: The Road, Author: Cormac McCarthy, Pub Year: 2006, Reserved: 0
ISBN: 45670, Title: Mrs. Dalloway, Author: Virginia Woolf, Pub Year: 1925, Reserved: 0
ISBN: 34560, Title: East of Eden, Author: John Steinbeck, Pub Year: 1952, Reserved: 0
ISBN: 23450, Title: Atlas Shrugged, Author: Ayn Rand, Pub Year: 1957, Reserved: 0
ISBN: 3928475, Title: The Inferno, Author: Dante Alighieri, Pub Year: 1314, Reserved: 0
ISBN: 2948739, Title: Bleak House, Author: Charles Dickens, Pub Year: 1853, Reserved: 0
ISBN: 3847293, Title: The Canterbury Tales, Author: Geoffrey Chaucer, Pub Year: 1400, Reserved: 1
ISBN: 8293475, Title: The Golden Compass, Author: Philip Pullman, Pub Year: 1995, Reserved: 0
ISBN: 1938472, Title: To the Lighthouse, Author: Virginia Woolf, Pub Year: 1927, Reserved: 0
ISBN: 9823745, Title: The Tale of Peter Rabbit, Author: Beatrix Potter, Pub Year: 1902, Reserved: 0
ISBN: 7384927, Title: The Chronicles of Narnia, Author: C.S. Lewis, Pub Year: 1950, Reserved: 0
ISBN: 8937492, Title: The Handmaid's Tale, Author: Margaret Atwood, Pub Year: 1985, Reserved: 1
ISBN: 3827493, Title: A Clockwork Orange, Author: Anthony Burgess, Pub Year: 1962, Reserved: 0
ISBN: 9823749, Title: The Wind in the Willows, Author: Kenneth Grahame, Pub Year: 1908, Reserved: 1
ISBN: 2938479, Title: Slaughterhouse-Five, Author: Kurt Vonnegut, Pub Year: 1969, Reserved: 0
ISBN: 5938472, Title: The Pearl, Author: John Steinbeck, Pub Year: 1947, Reserved: 1
ISBN: 3728497, Title: The Diary of a Young Girl, Author: Anne Frank, Pub Year: 1947, Reserved: 1
ISBN: 3784927, Title: The Jungle Book, Author: Rudyard Kipling, Pub Year: 1894, Reserved: 0
ISBN: 2938749, Title: Fahrenheit 451, Author: Ray Bradbury, Pub Year: 1953, Reserved: 1
ISBN: 8923749, Title: The Count of Monte Cristo, Author: Alexandre Dumas, Pub Year: 1844, Reserved: 1
ISBN: 4827394, Title: Anna Karenina, Author: Leo Tolstoy, Pub Year: 1877, Reserved: 1
ISBN: 4293487, Title: Brave New World, Author: Aldous Huxley, Pub Year: 1932, Reserved: 0
ISBN: 5829374, Title: Gulliver's Travels, Author: Jonathan Swift, Pub Year: 1726, Reserved: 0
ISBN: 3927394, Title: The Adventures of Huckleberry Finn, Author: Mark Twain, Pub Year: 1884, Reserved: 1
ISBN: 9347298, Title: The Lord of the Rings, Author: J.R.R. Tolkien, Pub Year: 1954, Reserved: 0
ISBN: 5842934, Title: Aeneid, Author: Virgil, Pub Year: -19, Reserved: 1
ISBN: 7391205, Title: The Picture of Dorian Gray, Author: Oscar Wilde, Pub Year: 1890, Reserved: 1
ISBN: 9728487, Title: The Divine Comedy, Author: Dante Alighieri, Pub Year: 1320, Reserved: 1
ISBN: 4892379, Title: David Copperfield, Author: Charles Dickens, Pub Year: 1850, Reserved: 0
```

PROBLEMS   OUTPUT   DEBUG CONSOLE   **TERMINAL**

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ISBN: 2783948, Title: Animal Farm, Author: George Orwell, Pub Year: 1945, Reserved: 0
ISBN: 7398453, Title: Alice's Adventures in Wonderland, Author: Lewis Carroll, Pub Year: 1865, Reserved: 0
ISBN: 8901245, Title: Don Quixote, Author: Miguel de Cervantes, Pub Year: 1605, Reserved: 0
ISBN: 932849, Title: The Secret Garden, Author: Frances Hodgson Burnett, Pub Year: 1911, Reserved: 0
ISBN: 238749, Title: The Master and Margarita, Author: Mikhail Bulgakov, Pub Year: 1967, Reserved: 0
ISBN: 739482, Title: Middlemarch, Author: George Eliot, Pub Year: 1871, Reserved: 0
ISBN: 234829, Title: Of Mice and Men, Author: John Steinbeck, Pub Year: 1937, Reserved: 1
ISBN: 940582, Title: The Trial, Author: Franz Kafka, Pub Year: 1925, Reserved: 0
ISBN: 853102, Title: Beloved, Author: Toni Morrison, Pub Year: 1987, Reserved: 0
ISBN: 679483, Title: The Little Prince, Author: Antoine de Saint-Exupéry, Pub Year: 1943, Reserved: 0
ISBN: 987562, Title: The Alchemist, Author: Paulo Coelho, Pub Year: 1988, Reserved: 0
ISBN: 235687, Title: The Sun Also Rises, Author: Ernest Hemingway, Pub Year: 1926, Reserved: 0
ISBN: 569823, Title: Heart of Darkness, Author: Joseph Conrad, Pub Year: 1899, Reserved: 0
ISBN: 847239, Title: Catch-22, Author: Joseph Heller, Pub Year: 1961, Reserved: 0
ISBN: 964372, Title: Lord of the Flies, Author: William Golding, Pub Year: 1954, Reserved: 0
ISBN: 547823, Title: In Search of Lost Time, Author: Marcel Proust, Pub Year: 1913, Reserved: 0
ISBN: 687452, Title: Frankenstein, Author: Mary Shelley, Pub Year: 1818, Reserved: 0
ISBN: 423685, Title: Dracula, Author: Bram Stoker, Pub Year: 1897, Reserved: 0
ISBN: 895347, Title: The Metamorphosis, Author: Franz Kafka, Pub Year: 1915, Reserved: 0
ISBN: 692847, Title: The Stranger, Author: Albert Camus, Pub Year: 1942, Reserved: 0
ISBN: 127459, Title: The Scarlet Letter, Author: Nathaniel Hawthorne, Pub Year: 1850, Reserved: 0
ISBN: 516382, Title: Great Expectations, Author: Charles Dickens, Pub Year: 1861, Reserved: 0
ISBN: 724589, Title: Siddhartha, Author: Hermann Hesse, Pub Year: 1922, Reserved: 0
ISBN: 387625, Title: The Iliad, Author: Homer, Pub Year: -760, Reserved: 0
ISBN: 593812, Title: One Hundred Years of Solitude, Author: Gabriel Garcia Marquez, Pub Year: 1967, Reserved: 0
ISBN: 876598, Title: Lolita, Author: Vladimir Nabokov, Pub Year: 1955, Reserved: 0
ISBN: 493012, Title: The Grapes of Wrath, Author: John Steinbeck, Pub Year: 1939, Reserved: 1
ISBN: 876210, Title: Jane Eyre, Author: Charlotte Bronte, Pub Year: 1847, Reserved: 1
ISBN: 129835, Title: Wuthering Heights, Author: Emily Bronte, Pub Year: 1847, Reserved: 0
ISBN: 597628, Title: The Brothers Karamazov, Author: Fyodor Dostoevsky, Pub Year: 1880, Reserved: 0
ISBN: 782109, Title: Crime and Punishment, Author: Fyodor Dostoevsky, Pub Year: 1866, Reserved: 0
ISBN: 345987, Title: Madame Bovary, Author: Gustave Flaubert, Pub Year: 1856, Reserved: 0
ISBN: 634012, Title: A Tale of Two Cities, Author: Charles Dickens, Pub Year: 1859, Reserved: 1
ISBN: 209837, Title: Les Misérables, Author: Victor Hugo, Pub Year: 1862, Reserved: 0
ISBN: 123101, Title: The Hobbit, Author: J.R.R. Tolkien, Pub Year: 1937, Reserved: 0
ISBN: 217834, Title: The Catcher in the Rye, Author: J.D. Salinger, Pub Year: 1951, Reserved: 1
ISBN: 926483, Title: The Odyssey, Author: Homer, Pub Year: -800, Reserved: 0
ISBN: 812794, Title: Ulysses, Author: James Joyce, Pub Year: 1922, Reserved: 0
ISBN: 728394, Title: War and Peace, Author: Leo Tolstoy, Pub Year: 1869, Reserved: 0
ISBN: 465329, Title: Moby Dick, Author: Herman Melville, Pub Year: 1851, Reserved: 0
ISBN: 978123, Title: Pride and Prejudice, Author: Jane Austen, Pub Year: 1813, Reserved: 0
ISBN: 293847, Title: The Great Gatsby, Author: F. Scott Fitzgerald, Pub Year: 1925, Reserved: 0
ISBN: 819273, Title: 1984, Author: George Orwell, Pub Year: 1949, Reserved: 1
ISBN: 732904, Title: To Kill a Mockingbird, Author: Harper Lee, Pub Year: 1960, Reserved: 1
ISBN: 414125, Title: crime and punishment, Author: Fyodor Dostoyevski, Pub Year: 1866, Reserved: 1

*** LIBRARY MANAGEMENT ***
1. Add Book
2. Delete Book
3. Update Book
4. Filter and Sort Books
5. Reverse Book List
6. Search Books
```

```
1    414125,crime and punishment,Fyodor Dostoyevski,1866,1
2    732904,To Kill a Mockingbird,Harper Lee,1960,1
3    819273,1984,George Orwell,1949,1
4    293847,The Great Gatsby,F. Scott Fitzgerald,1925,0
5    978123,Pride and Prejudice,Jane Austen,1813,0
6    465329,Moby Dick,Herman Melville,1851,0
7    728394,War and Peace,Leo Tolstoy,1869,0
8    812794,Ulysses,James Joyce,1922,0
9    926483,The Odyssey,Homer,-800,0
10   217834,The Catcher in the Rye,J.D. Salinger,1951,1
11   123101,The Hobbit,J.R.R. Tolkien,1937,0
12   209837,Les Misérables,Victor Hugo,1862,0
13   634012,A Tale of Two Cities,Charles Dickens,1859,1
14   345987,Madame Bovary,Gustave Flaubert,1856,0
15   782109,Crime and Punishment,Fyodor Dostoevsky,1866,0
16   597628,The Brothers Karamazov,Fyodor Dostoevsky,1880,0
17   129835,Wuthering Heights,Emily Bronte,1847,0
18   876210,Jane Eyre,Charlotte Bronte,1847,1
19   493012,The Grapes of Wrath,John Steinbeck,1939,1
20   876598,Lolita,Vladimir Nabokov,1955,0
21   593812,One Hundred Years of Solitude,Gabriel Garcia Marquez,1967,0
22   387625,The Iliad,Homer,-760,0
23   724589,Siddhartha,Hermann Hesse,1922,0
24   516382,Great Expectations,Charles Dickens,1861,0
```

PROBLEMS   OUTPUT   DEBUG CONSOLE   **TERMINAL**

```
5. Reverse Book List
6. Search Books
7. Borrow Book
8. Return Book
9. Exit
Enter your choice: 6
Enter choice for searching (0 for ISBN, 1 for author, 2 for title): 2
Enter search value: crime and punishment

Title: crime and punishment
Author: Fyodor Dostoyevski
Publication Year: 1866


*** LIBRARY MANAGEMENT ***
1. Add Book
2. Delete Book
3. Update Book
4. Filter and Sort Books
5. Reverse Book List
6. Search Books
7. Borrow Book
8. Return Book
9. Exit
Enter your choice: []
```

```
 3    019273,1984,George Orwell,1949,1
 4    293847,The Great Gatsby,F. Scott Fitzgerald,1925,1
 5    978123,Pride and Prejudice,Jane Austen,1813,0
 6    465329,Moby Dick,Herman Melville,1851,0
 7    728394,War and Peace,Leo Tolstoy,1869,0
 8    812794,Ulysses,James Joyce,1922,0
 9    926483,The Odyssey,Homer,-800,0
10    217834,The Catcher in the Rye,J.D. Salinger,1951,1
11    123101,The Hobbit,J.R.R. Tolkien,1937,0
12    209837,Les Misérables,Victor Hugo,1862,0
13    634012,A Tale of Two Cities,Charles Dickens,1859,1
14    345987,Madame Bovary,Gustave Flaubert,1856,0
15    782109,Crime and Punishment,Fyodor Dostoevsky,1866,0
16    597628,The Brothers Karamazov,Fyodor Dostoevsky,1880,0
17    129835,Wuthering Heights,Emily Bronte,1847,0
18    876210,Jane Eyre,Charlotte Bronte,1847,1
19    493012,The Grapes of Wrath,John Steinbeck,1939,1
20    876598,Lolita,Vladimir Nabokov,1955,0
21    593812,One Hundred Years of Solitude,Gabriel Garcia Marquez,1967,0
22    387625,The Iliad,Homer,-760,0
23    724589,Siddhartha,Hermann Hesse,1922,0
24    516382,Great Expectations,Charles Dickens,1861,0
25    127459,The Scarlet Letter,Nathaniel Hawthorne,1850,0
26    692847,The Stranger,Albert Camus,1942,0
27    895347,The Metamorphosis,Franz Kafka,1915,0
```

PROBLEMS   OUTPUT   DEBUG CONSOLE   **TERMINAL**

```
1. Add Book
2. Delete Book
3. Update Book
4. Filter and Sort Books
5. Reverse Book List
6. Search Books
7. Borrow Book
8. Return Book
9. Exit
Enter your choice: 7
Enter the ISBN of the book you want to borrow: 293847
Book borrowed successfully.
Data written to file successfully.

*** LIBRARY MANAGEMENT ***
1. Add Book
2. Delete Book
3. Update Book
4. Filter and Sort Books
5. Reverse Book List
6. Search Books
7. Borrow Book
8. Return Book
9. Exit
Enter your choice: ▯
```

≡ books.txt

```
  3    019273,1904,George Orwett,1949,1
  4    293847,The Great Gatsby,F. Scott Fitzgerald,1925,0
  5    978123,Pride and Prejudice,Jane Austen,1813,0
  6    465329,Moby Dick,Herman Melville,1851,0
  7    728394,War and Peace,Leo Tolstoy,1869,0
  8    812794,Ulysses,James Joyce,1922,0
  9    926483,The Odyssey,Homer,-800,0
 10    217834,The Catcher in the Rye,J.D. Salinger,1951,1
 11    123101,The Hobbit,J.R.R. Tolkien,1937,0
 12    209837,Les Misérables,Victor Hugo,1862,0
 13    634012,A Tale of Two Cities,Charles Dickens,1859,1
 14    345987,Madame Bovary,Gustave Flaubert,1856,0
 15    782109,Crime and Punishment,Fyodor Dostoevsky,1866,0
 16    597628,The Brothers Karamazov,Fyodor Dostoevsky,1880,0
 17    129835,Wuthering Heights,Emily Bronte,1847,0
 18    876210,Jane Eyre,Charlotte Bronte,1847,1
 19    493012,The Grapes of Wrath,John Steinbeck,1939,1
 20    876598,Lolita,Vladimir Nabokov,1955,0
 21    593812,One Hundred Years of Solitude,Gabriel Garcia Marquez,1967,0
 22    387625,The Iliad,Homer,-760,0
 23    724589,Siddhartha,Hermann Hesse,1922,0
 24    516382,Great Expectations,Charles Dickens,1861,0
 25    127459,The Scarlet Letter,Nathaniel Hawthorne,1850,0
 26    692847,The Stranger,Albert Camus,1942,0
 27    895347,The Metamorphosis,Franz Kafka,1915,0
```

PROBLEMS   OUTPUT   DEBUG CONSOLE   **TERMINAL**

```
1. Add Book
2. Delete Book
3. Update Book
4. Filter and Sort Books
5. Reverse Book List
6. Search Books
7. Borrow Book
8. Return Book
9. Exit
Enter your choice: 8
Enter the ISBN of the book you want to return: 293847
Book returned successfully.
Data written to file successfully.

*** LIBRARY MANAGEMENT ***
1. Add Book
2. Delete Book
3. Update Book
4. Filter and Sort Books
5. Reverse Book List
6. Search Books
7. Borrow Book
8. Return Book
9. Exit
Enter your choice: █
```

```
Data written to file successfully.

*** LIBRARY MANAGEMENT ***
1. Add Book
2. Delete Book
3. Update Book
4. Filter and Sort Books
5. Reverse Book List
6. Search Books
7. Borrow Book
8. Return Book
9. Exit
Enter your choice: 9
Exiting...
================================================================
Completed tests....
```