

≡ students.txt

```
1 Baris Eren Gezici,123456,914-6856-50-9,952-6856-90-2,1
2 Mustafa Topaloglu,321042,914-6857-60-8,1
3 John Cena,321342,914-6857-50-1,952-6856-30-9,1
4 Tim Cook,195019,1
5 Sefa Mert Okyay,128319,942-6856-80-3,914-6856-60-8,1
6 Yavuz Selim Eker,228319,914-6857-40-5,1
```

210104004041 — test • make — 80x24

- 7. Search book
- 8. Borrow Book
- 9. Return Book
- 0. Exit

> 1

Enter student id:228319

ISBN	TITLE	AUTHOR	P.YEAR	RESERVED	STATUS
914-6857-40-5	Sol Ayagim	Christy Brown	1954	1	

Welcome to the Library Book Management System

Please select an option:

- 1. Show student borrowed books
- 2. Add a new book
- 3. Delete a book
- 4. Update a book information
- 5. Filter and Sort books
- 6. Reverse book list
- 7. Search book
- 8. Borrow Book
- 9. Return Book
- 0. Exit

>

≡ students.txt

```
1 Baris Eren Gezici,123456,914-6856-50-9,952-6856-90-2,1
2 Mustafa Topaloglu,321042,914-6857-60-8,1
3 John Cena,321342,914-6857-50-1,952-6856-30-9,1
4 Tim Cook,195019,1
5 Sefa Mert Okyay,128319,942-6856-80-3,914-6856-60-8,1
6 Yavuz Selim Eker,228319,914-6857-40-5,1
```

210104004041 — test • make — 80x24

```
8. Borrow Book
9. Return Book
0. Exit
> 1
Enter student id:128319
ISBN      TITLE      AUTHOR      P.YEAR      RESERVED      STATUS

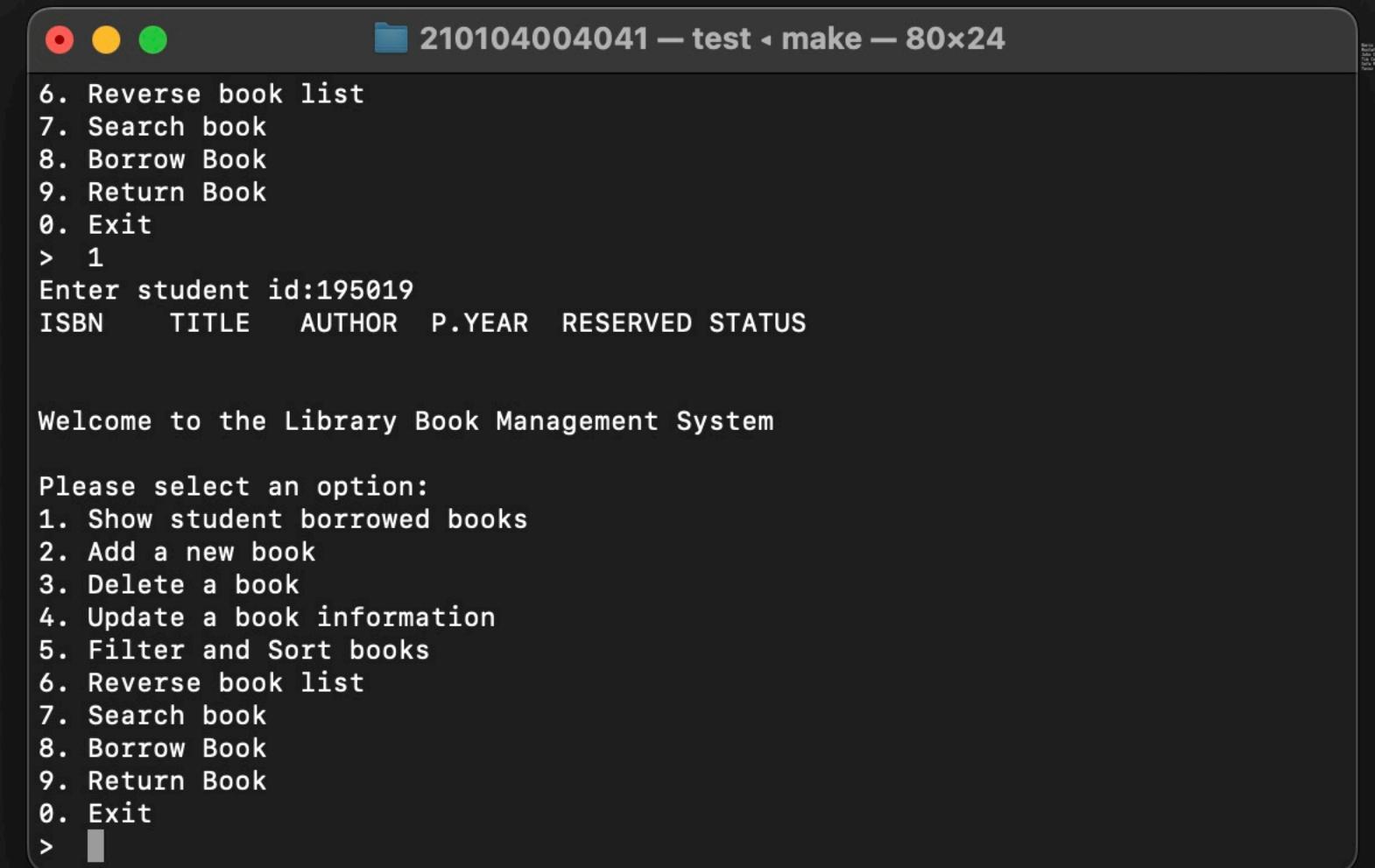
942-6856-80-3 Kramazov Kardesler Dostoyevski 1880 1
914-6856-60-8 Ince Memed Yasar Kemal 1955 1

Welcome to the Library Book Management System

Please select an option:
1. Show student borrowed books
2. Add a new book
3. Delete a book
4. Update a book information
5. Filter and Sort books
6. Reverse book list
7. Search book
8. Borrow Book
9. Return Book
0. Exit
>
```

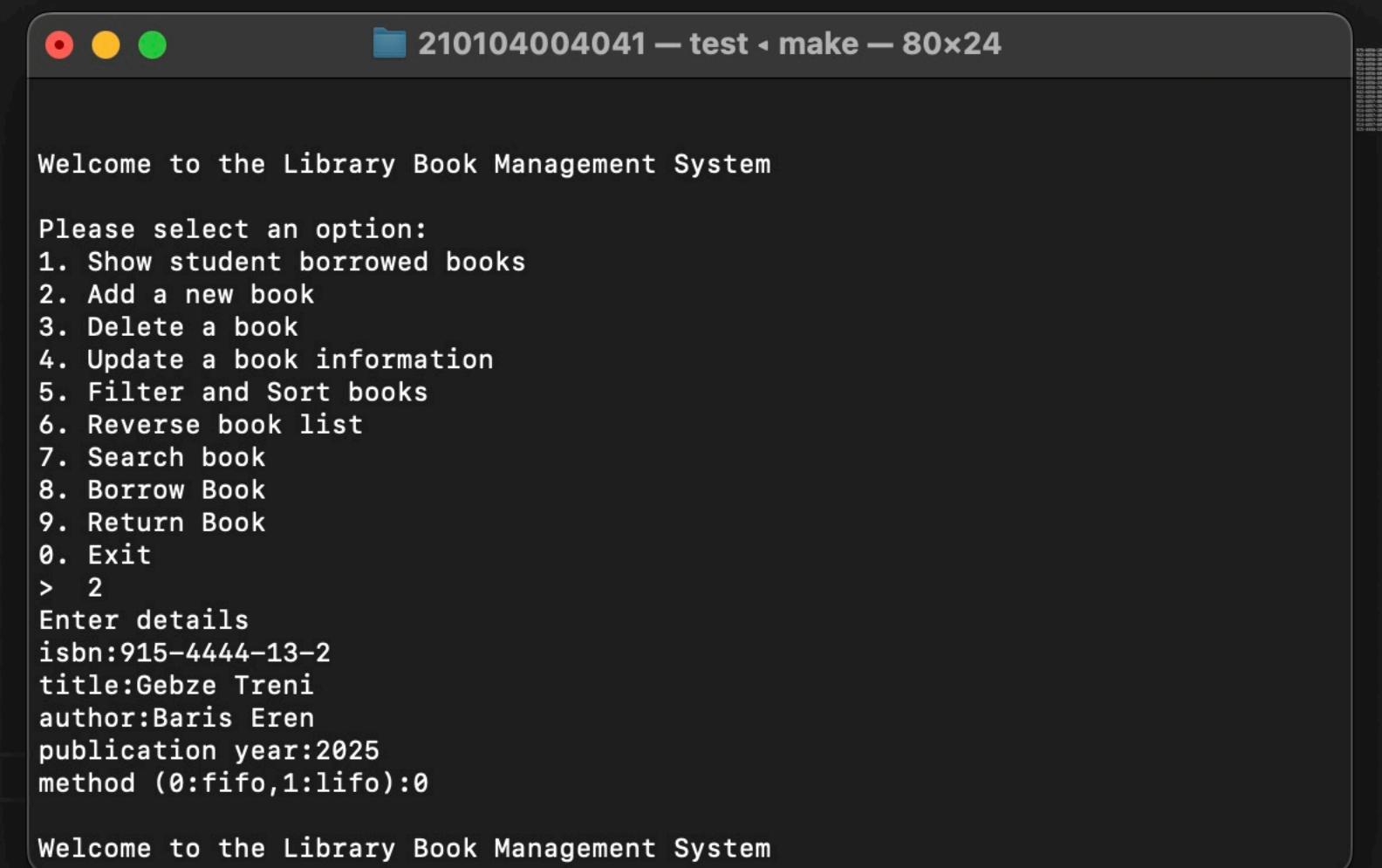
≡ students.txt

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1 Baris Eren Gezici,123456,914-6856-50-9,952-6856-90-2,1
2 Mustafa Topaloglu,321042,914-6857-60-8,1
3 John Cena,321342,914-6857-50-1,952-6856-30-9,1
4 Tim Cook,195019,1
5 Sefa Mert Okyay,128319,942-6856-80-3,914-6856-60-8,1
6 Yavuz Selim Eker,228319,914-6857-40-5,1
```



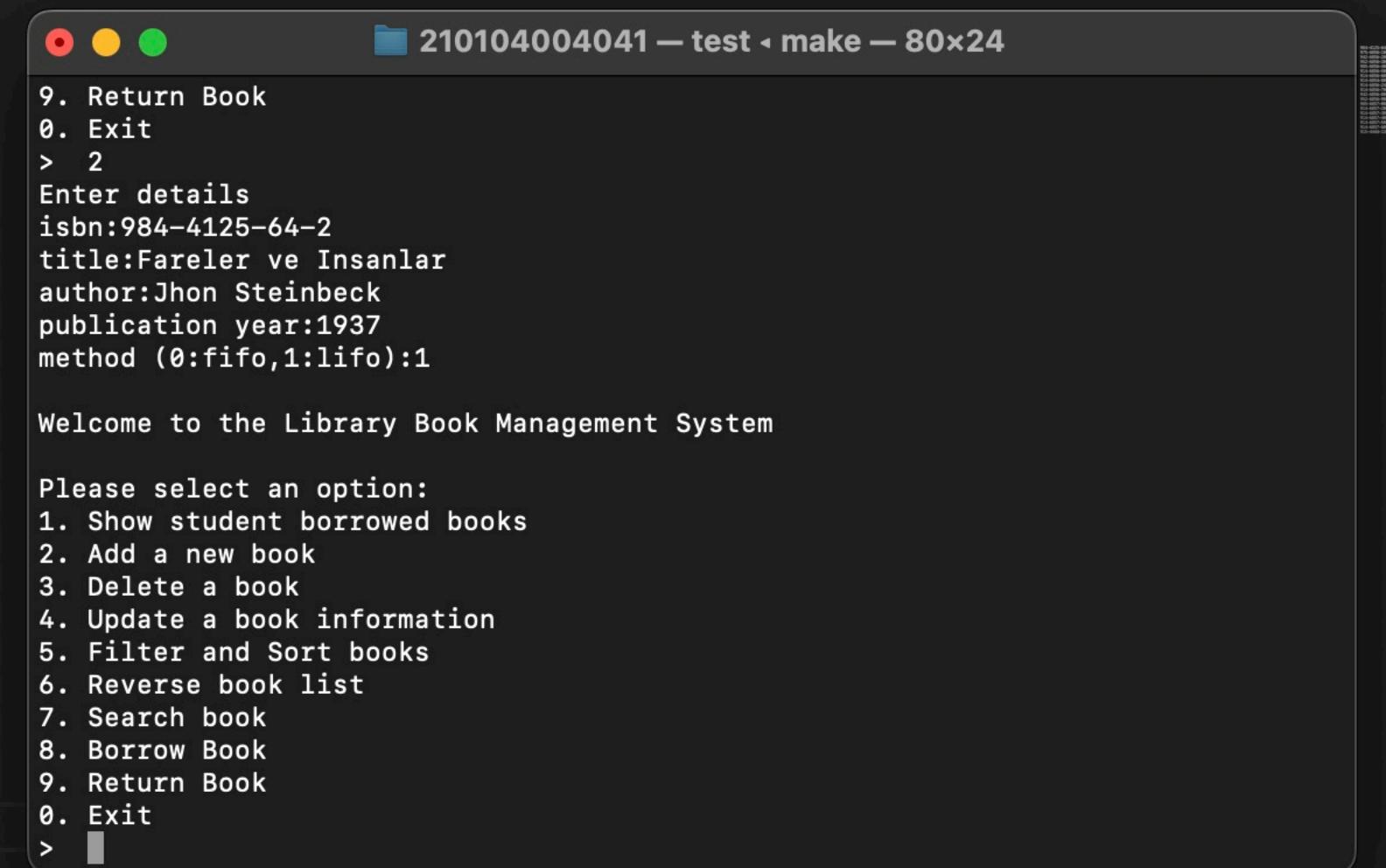
≡ books.txt

```
1 975-6856-10-9,Suc ve Ceza,Dostoyevski,1866,0
2 942-6856-20-9,Insanciklar,Dostoyevski,1846,0
3 952-6856-30-9,Sefiller,Victor Hugo,1862,1
4 985-6856-40-9,Denemeler,Montaigne,1580,0
5 914-6856-50-9,Toplum Sozlesmesi,JJ Rousseau,1762,1
6 914-6856-60-8,Ince Memed,Yasar Kemal,1955,1
7 914-6854-80-2,Ince Memed 2,Yasar Kemal,1960,0
8 914-6856-24-1,Ince Memed 3,Yasar Kemal,1963,0
9 914-6856-70-7,1984,George Orwell,1949,0
10 942-6856-80-3,Kramazov Kardesler,Dostoyevski,1880,1
11 952-6856-90-2,Anna Karenina,Leo Tolstoy,1877,1
12 985-6857-00-0,Don Kisot,Miguel de Cervantes,1605,0
13 914-6857-20-2,Yabancı,Albert Camus,1942,0
14 914-6857-30-9,Satranc,Stefan Zweig,1942,0
15 914-6857-40-5,Sol Ayagim,Christy Brown,1954,1
16 914-6857-50-1,Gulun Adı,Umberto Eco,1980,0
17 914-6857-60-8,Sessizlik,Shusaku Endo,1967,1
18 915-4444-13-2,Gebze Treni,Baris Eren,2025,0
19
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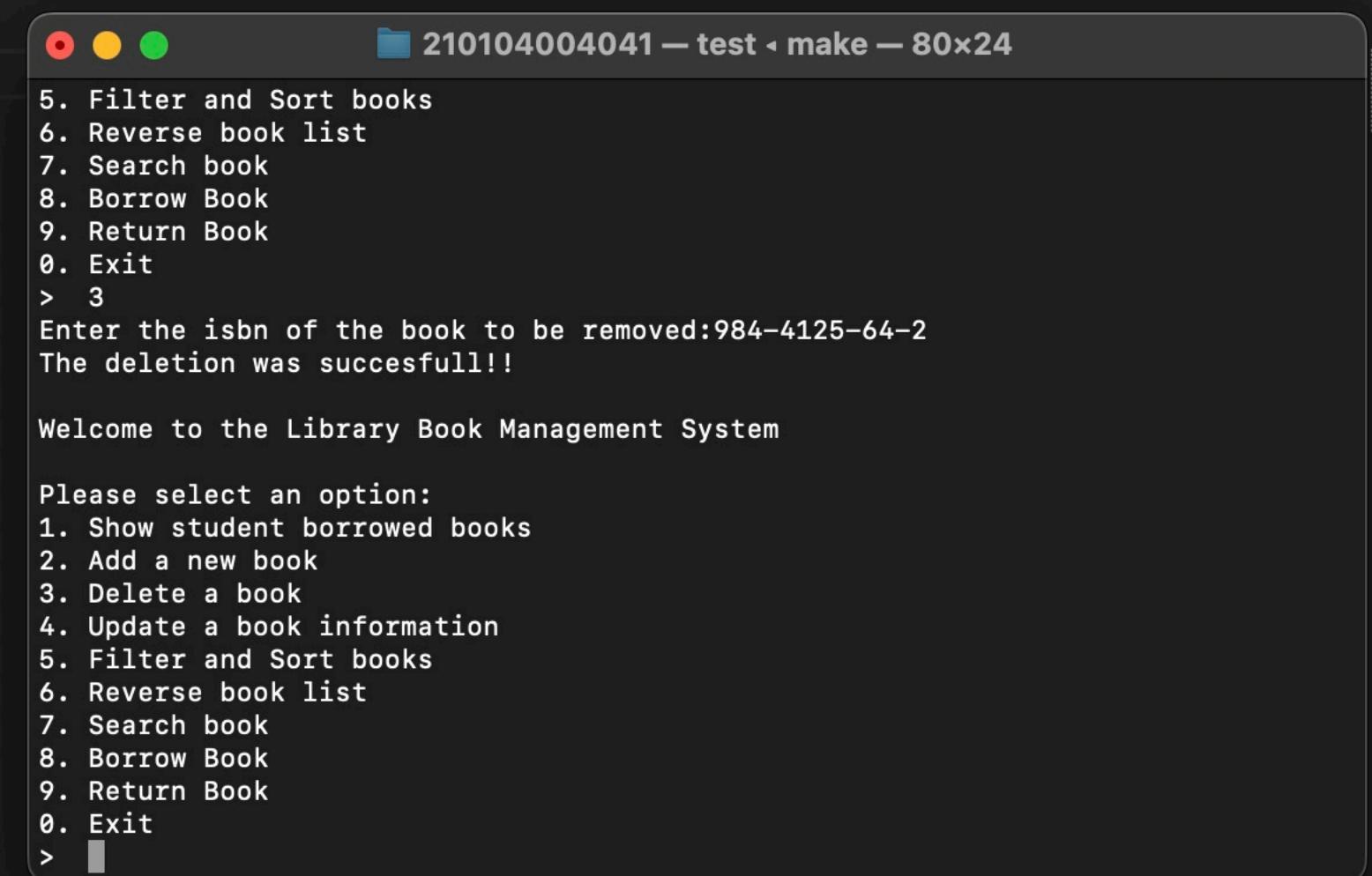
≡ books.txt

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1 984-4125-64-2,Fareler ve Insanlar,Jhon Steinbeck,1937,0
2 975-6856-10-9,Suc ve Ceza,Dostoyevski,1866,0
3 942-6856-20-9,Insanciklar,Dostoyevski,1846,0
4 952-6856-30-9,Sefiller,Victor Hugo,1862,1
5 985-6856-40-9,Denemeler,Montaigne,1580,0
6 914-6856-50-9,Toplum Sozlesmesi,JJ Rousseau,1762,1
7 914-6856-60-8,Ince Memed,Yasar Kemal,1955,1
8 914-6854-80-2,Ince Memed 2,Yasar Kemal,1960,0
9 914-6856-24-1,Ince Memed 3,Yasar Kemal,1963,0
10 914-6856-70-7,1984,George Orwell,1949,0
11 942-6856-80-3,Kramazov Kardesler,Dostoyevski,1880,1
12 952-6856-90-2,Anna Karenina,Leo Tolstoy,1877,1
13 985-6857-00-0,Don Kisot,Miguel de Cervantes,1605,0
14 914-6857-20-2,Yabancı,Albert Camus,1942,0
15 914-6857-30-9,Satranc,Stefan Zweig,1942,0
16 914-6857-40-5,Sol Ayagim,Christy Brown,1954,1
17 914-6857-50-1,Gulun Adı,Umberto Eco,1980,0
18 914-6857-60-8,Sessizlik,Shusaku Endo,1967,1
19 915-4444-13-2,Gebze Treni,Baris Eren,2025,0
20
```



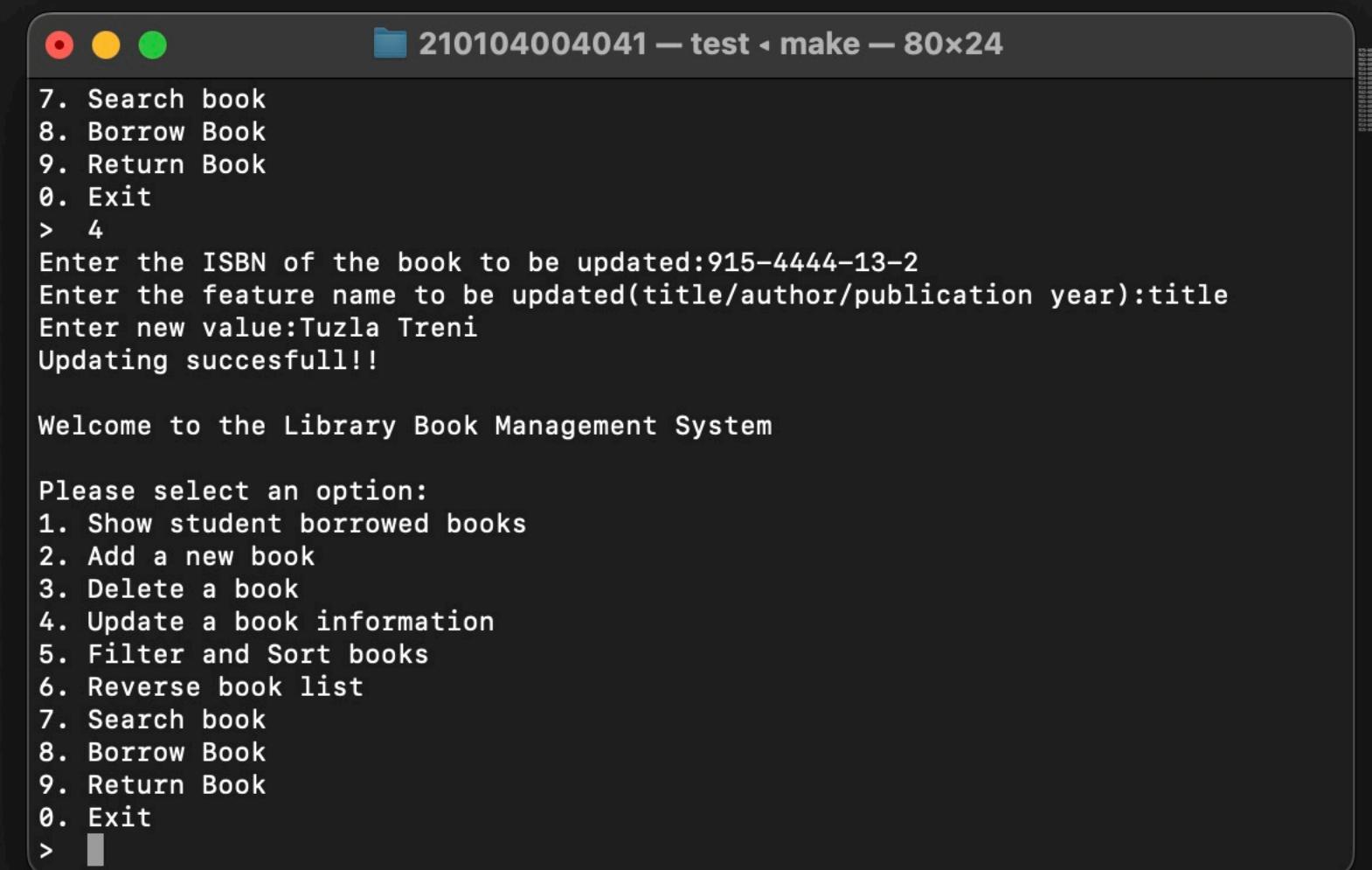
≡ books.txt

```
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2 942-6856-20-9,Insanciklar,Dostoyevski,1846,0
3 952-6856-30-9,Sefiller,Victor Hugo,1862,1
4 985-6856-40-9,Denemeler,Montaigne,1580,0
5 914-6856-50-9,Toplum Sozlesmesi,JJ Rousseau,1762,1
6 914-6856-60-8,Ince Memed,Yasar Kemal,1955,1
7 914-6854-80-2,Ince Memed 2,Yasar Kemal,1960,0
8 914-6856-24-1,Ince Memed 3,Yasar Kemal,1963,0
9 914-6856-70-7,1984,George Orwell,1949,0
10 942-6856-80-3,Kramazov Kardesler,Dostoyevski,1880,1
11 952-6856-90-2,Anna Karenina,Leo Tolstoy,1877,1
12 985-6857-00-0,Don Kisot,Miguel de Cervantes,1605,0
13 914-6857-20-2,Yabancı,Albert Camus,1942,0
14 914-6857-30-9,Satranc,Stefan Zweig,1942,0
15 914-6857-40-5,Sol Ayagim,Christy Brown,1954,1
16 914-6857-50-1,Gulun Adı,Umberto Eco,1980,0
17 914-6857-60-8,Sessizlik,Shusaku Endo,1967,1
18 915-4444-13-2,Gebze Treni,Baris Eren,2025,0
19
```



≡ books.txt

```
1 975-6856-10-9,Suc ve Ceza,Dostoyevski,1866,0
2 942-6856-20-9,Insanciklar,Dostoyevski,1846,0
3 952-6856-30-9,Sefiller,Victor Hugo,1862,1
4 985-6856-40-9,Denemeler,Montaigne,1580,0
5 914-6856-50-9,Toplum Sozlesmesi,JJ Rousseau,1762,1
6 914-6856-60-8,Ince Memed,Yasar Kemal,1955,1
7 914-6854-80-2,Ince Memed 2,Yasar Kemal,1960,0
8 914-6856-24-1,Ince Memed 3,Yasar Kemal,1963,0
9 914-6856-70-7,1984,George Orwell,1949,0
10 942-6856-80-3,Kramazov Kardesler,Dostoyevski,1880,1
11 952-6856-90-2,Anna Karenina,Leo Tolstoy,1877,1
12 985-6857-00-0,Don Kisot,Miguel de Cervantes,1605,0
13 914-6857-20-2,Yabancı,Albert Camus,1942,0
14 914-6857-30-9,Satranc,Stefan Zweig,1942,0
15 914-6857-40-5,Sol Ayagim,Christy Brown,1954,1
16 914-6857-50-1,Gulun Adı,Umberto Eco,1980,0
17 914-6857-60-8,Sessizlik,Shusaku Endo,1967,1
18 915-4444-13-2,Tuzla Treni,Baris Eren,2025,0
19
```



≡ books.txt

```
1 975-6856-10-9,Suc ve Ceza,Dostoyevski,1866,0
2 942-6856-20-9,Insanciklar,Dostoyevski,1846,0
3 952-6856-30-9,Sefiller,Victor Hugo,1862,1
4 985-6856-40-9,Denemeler,Montaigne,1580,0
5 914-6856-50-9,Toplum Sozlesmesi,JJ Rousseau,1762,1
6 914-6856-60-8,Ince Memed,Yasar Kemal,1955,1
7 914-6854-80-2,Ince Memed 2,Yasar Kemal,1960,0
8 914-6856-24-1,Ince Memed 3,Yasar Kemal,1963,0
9 914-6856-70-7,1984,George Orwell,1949,0
10 942-6856-80-3,Kramazov Kardesler,Dostoyevski,1880,1
11 952-6856-90-2,Anna Karenina,Leo Tolstoy,1877,1
12 985-6857-00-0,Don Kisot,Miguel de Cervantes,1605,0
13 914-6857-20-2,Yabancı,Albert Camus,1942,0
14 914-6857-30-9,Satranc,Stefan Zweig,1942,0
15 914-6857-40-5,Sol Ayagim,Christy Brown,1954,1
16 914-6857-50-1,Gulun Adı,Umberto Eco,1980,0
17 914-6857-60-8,Sessizlik,Shusaku Endo,1967,1
18 915-4444-13-2,Tuzla Treni,Eren Baris,2025,0
19
```

```
210104004041 — test — make — 80x24
7. Search book
8. Borrow Book
9. Return Book
0. Exit
> 4
Enter the ISBN of the book to be updated:915-4444-13-2
Enter the feature name to be updated(title/author/publication year):author
Enter new value:Eren Baris
Updating succesfull!!

Welcome to the Library Book Management System

Please select an option:
1. Show student borrowed books
2. Add a new book
3. Delete a book
4. Update a book information
5. Filter and Sort books
6. Reverse book list
7. Search book
8. Borrow Book
9. Return Book
0. Exit
>
```

≡ books.txt

```
1 975-6856-10-9,Suc ve Ceza,Dostoyevski,1866,0
2 942-6856-20-9,Insanciklar,Dostoyevski,1846,0
3 952-6856-30-9,Sefiller,Victor Hugo,1862,1
4 985-6856-40-9,Denemeler,Montaigne,1581,0
5 914-6856-50-9,Toplum Sozlesmesi,JJ Rousseau,1762,1
6 914-6856-60-8,Ince Memed,Yasar Kemal,1955,1
7 914-6854-80-2,Ince Memed 2,Yasar Kemal,1960,0
8 914-6856-24-1,Ince Memed 3,Yasar Kemal,1963,0
9 914-6856-70-7,1984,George Orwell,1949,0
10 942-6856-80-3,Kramazov Kardesler,Dostoyevski,1880,1
11 952-6856-90-2,Anna Karenina,Leo Tolstoy,1877,1
12 985-6857-00-0,Don Kisot,Miguel de Cervantes,1605,0
13 914-6857-20-2,Yabancı,Albert Camus,1942,0
14 914-6857-30-9,Satranc,Stefan Zweig,1942,0
15 914-6857-40-5,Sol Ayagim,Christy Brown,1954,1
16 914-6857-50-1,Gulun Adı,Umberto Eco,1980,0
17 914-6857-60-8,Sessizlik,Shusaku Endo,1967,1
18 915-4444-13-2,Tuzla Treni,Eren Baris,2025,0
19
```

```
210104004041 — test - make — 85x26
5. Filter and Sort books
6. Reverse book list
7. Search book
8. Borrow Book
9. Return Book
0. Exit
> 4
Enter the ISBN of the book to be updated:985-6856-40-9
Enter the feature name to be updated(title/author/publication year)
Enter new value:1581
Updating succesfull!!

Welcome to the Library Book Management System

Please select an option:
1. Show student borrowed books
2. Add a new book
3. Delete a book
4. Update a book information
5. Filter and Sort books
6. Reverse book list
7. Search book
8. Borrow Book
9. Return Book
0. Exit
>
```

≡ books.txt

1 975-6856-10-9,Suc ve Ceza,Dostoyevski,1866,0
2 942-6856-20-9,Insanciklar,Dostoyevski,1846,0
3 952-6856-30-9,Sefiller,Victor Hugo,1862,1
4 985-6856-40-9,Denemeler,Montaigne,1581,0
5 914-6856-50-9,Toplum Sozlesmesi,JJ Rousseau,1762,1
6 914-6856-60-8,Ince Memed,Yasar Kemal,1955,1
7 914-6854-80-2,Ince Memed 2,Yasar Kemal,1960,0
8 914-6856-24-1,Ince Memed 3,Yasar Kemal,1963,0
9 914-6856-70-7,1984,George Orwell,1949,0
10 942-6856-80-3,Kramazov Kardesler,Dostoyevski,1880,1
11 952-6856-90-2,Anna Karenina,Leo Tolstoy,1877,1
12 985-6857-00-0,Don Kisot,Miguel de Cervantes,1605,0
13 914-6857-20-2,Yabancı,Albert Camus,1942,0
14 914-6857-30-9,Satranc,Stefan Zweig,1942,0
15 914-6857-40-5,Sol Ayagim,Christy Brown,1954,1
16 914-6857-50-1,Gulun Adı,Umberto Eco,1980,0
17 914-6857-60-8,Sessizlik,Shusaku Endo,1967,1
18 915-4444-13-2,Tuzla Treni,Eren Baris,2025,0
19

210104004041 — test - make — 85x26

- 5. Filter and Sort books
- 6. Reverse book list
- 7. Search book
- 8. Borrow Book
- 9. Return Book
- 0. Exit

> 4

Enter the ISBN of the book to be updated:985-6856-40

Enter the feature name to be updated(title/author/publication year):title

Enter new value:dasds

No book find by ISBN:985-6856-40 !!

Welcome to the Library Book Management System

Please select an option:

- 1. Show student borrowed books
- 2. Add a new book
- 3. Delete a book
- 4. Update a book information
- 5. Filter and Sort books
- 6. Reverse book list
- 7. Search book
- 8. Borrow Book
- 9. Return Book
- 0. Exit

>

≡ books.txt

```
1 975-6856-10-9,Suc ve Ceza,Dostoyevski,1866,0
2 942-6856-20-9,Insanciklar,Dostoyevski,1846,0
3 952-6856-30-9,Sefiller,Victor Hugo,1862,1
4 985-6856-40-9,Denemeler,Montaigne,1581,0
5 914-6856-50-9,Toplum Sozlesmesi,JJ Rousseau,1762,1
6 914-6856-60-8,Ince Memed,Yasar Kemal,1955,1
7 914-6854-80-2,Ince Memed 2,Yasar Kemal,1960,0
8 914-6856-24-1,Ince Memed 3,Yasar Kemal,1963,0
9 914-6856-70-7,1984,George Orwell,1949,0
10 942-6856-80-3,Kramazov Kardesler,Dostoyevski,1880,1
11 952-6856-90-2,Anna Karenina,Leo Tolstoy,1877,1
12 985-6857-00-0,Don Kisot,Miguel de Cervantes,1605,0
13 914-6857-20-2,Yabancı,Albert Camus,1942,0
14 914-6857-30-9,Satranc,Stefan Zweig,1942,0
15 914-6857-40-5,Sol Ayagim,Christy Brown,1954,1
16 914-6857-50-1,Gulun Adı,Umberto Eco,1980,0
17 914-6857-60-8,Sessizlik,Shusaku Endo,1967,1
18 915-4444-13-2,Tuzla Treni,Eren Baris,2025,0
19
```

```
2. Add a new book
3. Delete a book
4. Update a book information
5. Filter and Sort books
6. Reverse book list
7. Search book
8. Borrow Book
9. Return Book
0. Exit
> 5
Enter filter choice(0.author 1.publication year):0
Enter filter criteria:Dostoyevski
Enter sort choice(0.title 1.author 2.publication year):2
ISBN      TITLE      AUTHOR      P.YEAR      RESERVED      STATUS
942-6856-20-9  Insanciklar Dostoyevski 1846  0
975-6856-10-9  Suc ve Ceza Dostoyevski 1866  0
942-6856-80-3  Kramazov Kardesler Dostoyevski 1880  1
Welcome to the Library Book Management System
Please select an option:
1. Show student borrowed books
2. Add a new book
3. Delete a book
4. Update a book information
```

≡ books.txt

1 975-6856-10-9,Suc ve Ceza,Dostoyevski,1866,0
2 942-6856-20-9,Insanciklar,Dostoyevski,1846,0
3 952-6856-30-9,Sefiller,Victor Hugo,1862,1
4 985-6856-40-9,Denemeler,Montaigne,1581,0
5 914-6856-50-9,Toplum Sozlesmesi,JJ Rousseau,1762,1
6 914-6856-60-8,Ince Memed,Yasar Kemal,1955,1
7 914-6854-80-2,Ince Memed 2,Yasar Kemal,1960,0
8 914-6856-24-1,Ince Memed 3,Yasar Kemal,1963,0
9 914-6856-70-7,1984,George Orwell,1949,0
10 942-6856-80-3,Kramazov Kardesler,Dostoyevski,1880,1
11 952-6856-90-2,Anna Karenina,Leo Tolstoy,1877,1
12 985-6857-00-0,Don Kisot,Miguel de Cervantes,1605,0
13 914-6857-20-2,Yabancı,Albert Camus,1942,0
14 914-6857-30-9,Satranc,Stefan Zweig,1942,0
15 914-6857-40-5,Sol Ayagim,Christy Brown,1954,1
16 914-6857-50-1,Gulun Adı,Umberto Eco,1980,0
17 914-6857-60-8,Sessizlik,Shusaku Endo,1967,1
18 915-4444-13-2,Tuzla Treni,Eren Baris,2025,0
19

210104004041 — test - make — 85x26

9. Return Book
0. Exit
> 5
Enter filter choice(0.author 1.publication year):0
Enter filter criteria:Yasar Kemal
Enter sort choice(0.title 1.author 2.publication year):0
ISBN TITLE AUTHOR P.YEAR RESERVED STATUS

914-6856-60-8 Ince Memed Yasar Kemal 1955 1
914-6854-80-2 Ince Memed 2 Yasar Kemal 1960 0
914-6856-24-1 Ince Memed 3 Yasar Kemal 1963 0

Welcome to the Library Book Management System

Please select an option:

- 1. Show student borrowed books
- 2. Add a new book
- 3. Delete a book
- 4. Update a book information
- 5. Filter and Sort books
- 6. Reverse book list
- 7. Search book
- 8. Borrow Book
- 9. Return Book
- 0. Exit

>

≡ books.txt

1 975-6856-10-9,Suc ve Ceza,Dostoyevski,1866,0
2 942-6856-20-9,Insanciklar,Dostoyevski,1846,0
3 952-6856-30-9,Sefiller,Victor Hugo,1862,1
4 985-6856-40-9,Denemeler,Montaigne,1581,0
5 914-6856-50-9,Toplum Sozlesmesi,JJ Rousseau,1762,1
6 914-6856-60-8,Ince Memed,Yasar Kemal,1955,1
7 914-6854-80-2,Ince Memed 2,Yasar Kemal,1960,0
8 914-6856-24-1,Ince Memed 3,Yasar Kemal,1963,0
9 914-6856-70-7,1984,George Orwell,1949,0
10 942-6856-80-3,Kramazov Kardesler,Dostoyevski,1880,1
11 952-6856-90-2,Anna Karenina,Leo Tolstoy,1877,1
12 985-6857-00-0,Don Kisot,Miguel de Cervantes,1605,0
13 914-6857-20-2,Yabancı,Albert Camus,1942,0
14 914-6857-30-9,Satranc Stefan Zweig,1942,0
15 914-6857-40-5,Sol Ayagim,Christy Brown,1954,1
16 914-6857-50-1,Gulun Adı,Umberto Eco,1980,0
17 914-6857-60-8,Sessizlik,Shusaku Endo,1967,1
18 915-4444-13-2,Tuzla Treni,Eren Baris,2025,0
19

210104004041 — test - make — 85x26

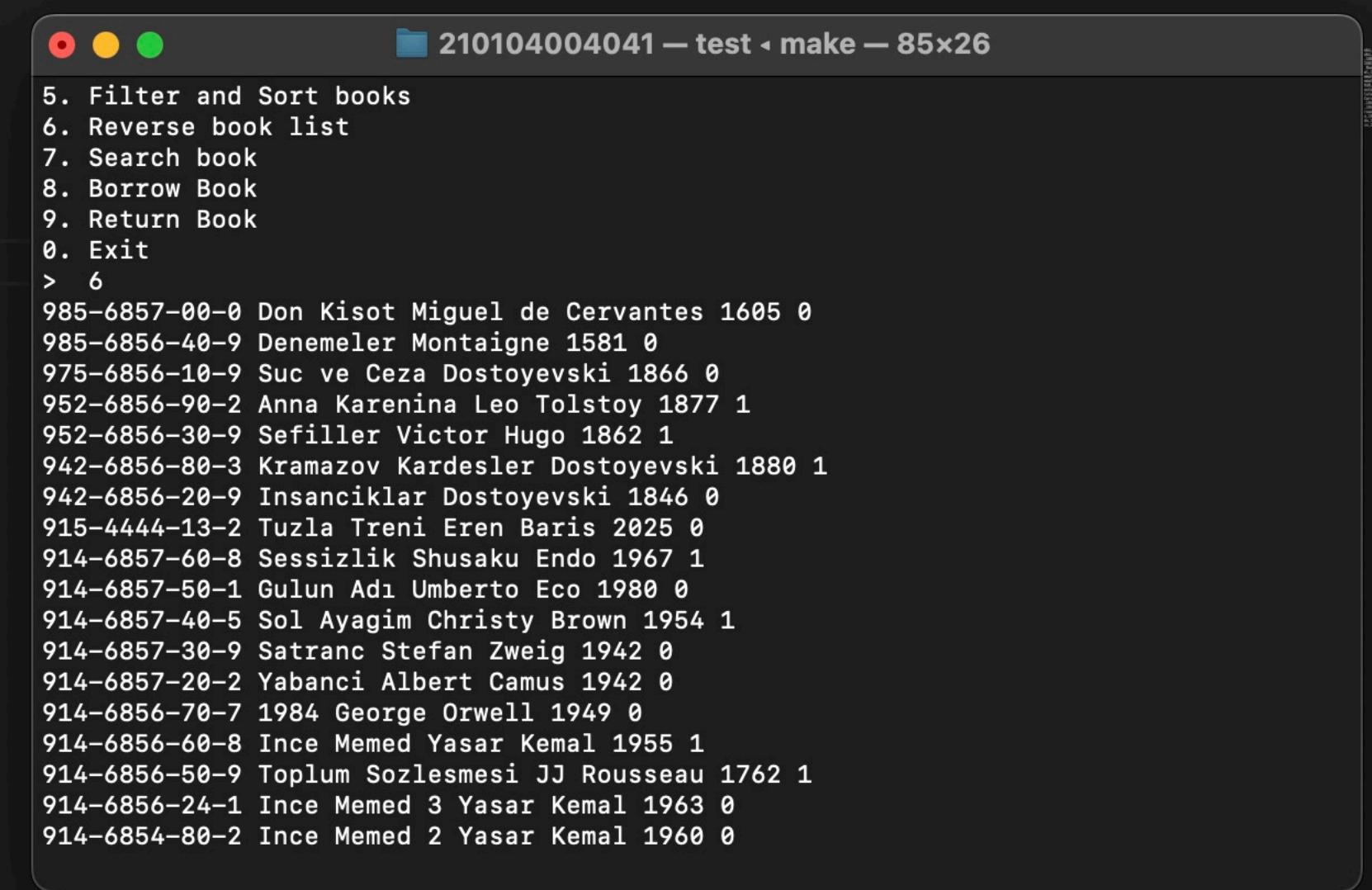
8. Borrow Book
9. Return Book
0. Exit
> 5
Enter filter choice(0.author 1.publication year):1
Enter filter criteria:1942
Enter sort choice(0.title 1.author 2.publication year):0
ISBN TITLE AUTHOR P.YEAR RESERVED STATUS
914-6857-30-9 Satranc Stefan Zweig 1942 0
914-6857-20-2 Yabancı Albert Camus 1942 0

Welcome to the Library Book Management System

Please select an option:
1. Show student borrowed books
2. Add a new book
3. Delete a book
4. Update a book information
5. Filter and Sort books
6. Reverse book list
7. Search book
8. Borrow Book
9. Return Book
0. Exit
>

≡ books.txt

```
1 975-6856-10-9,Suc ve Ceza,Dostoyevski,1866,0
2 942-6856-20-9,Insanciklar,Dostoyevski,1846,0
3 952-6856-30-9,Sefiller,Victor Hugo,1862,1
4 985-6856-40-9,Denemeler,Montaigne,1581,0
5 914-6856-50-9,Toplum Sozlesmesi,JJ Rousseau,1762,1
6 914-6856-60-8,Ince Memed,Yasar Kemal,1955,1
7 914-6854-80-2,Ince Memed 2,Yasar Kemal,1960,0
8 914-6856-24-1,Ince Memed 3,Yasar Kemal,1963,0
9 914-6856-70-7,1984,George Orwell,1949,0
10 942-6856-80-3,Kramazov Kardesler,Dostoyevski,1880,1
11 952-6856-90-2,Anna Karenina,Leo Tolstoy,1877,1
12 985-6857-00-0,Don Kisot,Miguel de Cervantes,1605,0
13 914-6857-20-2,Yabancı,Albert Camus,1942,0
14 914-6857-30-9,Satranc,Stefan Zweig,1942,0
15 914-6857-40-5,Sol Ayagim,Christy Brown,1954,1
16 914-6857-50-1,Gulun Adı,Umberto Eco,1980,0
17 914-6857-60-8,Sessizlik,Shusaku Endo,1967,1
18 915-4444-13-2,Tuzla Treni,Eren Baris,2025,0
19
```



≡ books.txt

```
1 975-6856-10-9,Suc ve Ceza,Dostoyevski,1866,0
2 942-6856-20-9,Insanciklar,Dostoyevski,1846,0
3 952-6856-30-9,Sefiller,Victor Hugo,1862,1
4 985-6856-40-9,Denemeler,Montaigne,1581,0
5 914-6856-50-9,Toplum Sozlesmesi,JJ Rousseau,1762,1
6 914-6856-60-8,Ince Memed,Yasar Kemal,1955,1
7 914-6854-80-2,Ince Memed 2,Yasar Kemal,1960,0
8 914-6856-24-1,Ince Memed 3,Yasar Kemal,1963,0
9 914-6856-70-7,1984,George Orwell,1949,0
10 942-6856-80-3,Kramazov Kardesler,Dostoyevski,1880,1
11 952-6856-90-2,Anna Karenina,Leo Tolstoy,1877,1
12 985-6857-00-0,Don Kisot,Miguel de Cervantes,1605,0
13 914-6857-20-2,Yabancı,Albert Camus,1942,0
14 914-6857-30-9,Satranc,Stefan Zweig,1942,0
15 914-6857-40-5,Sol Ayagim,Christy Brown,1954,1
16 914-6857-50-1,Gulun Adı,Umberto Eco,1980,0
17 914-6857-60-8,Sessizlik,Shusaku Endo,1967,1
18 915-4444-13-2,Tuzla Treni,Eren Baris,2025,0
19
```

210104004041 — test · make — 85x26

Welcome to the Library Book Management System

Please select an option:

1. Show student borrowed books
2. Add a new book
3. Delete a book
4. Update a book information
5. Filter and Sort books
6. Reverse book list
7. Search book
8. Borrow Book
9. Return Book
0. Exit

> 7

Enter search choice(0.ISBN 1.Author 2.Title):1

Enter search criteria:Dostoyevski

ISBN	TITLE	AUTHOR	P.YEAR	RESERVED	STATUS
975-6856-10-9	Suc ve Ceza	Dostoyevski	1866	0	
942-6856-80-3	Kramazov Kardesler	Dostoyevski	1880	1	
942-6856-20-9	Insanciklar	Dostoyevski	1846	0	

Welcome to the Library Book Management System

Please select an option:

1. Show student borrowed books

≡ books.txt

```
1 975-6856-10-9,Suc ve Ceza,Dostoyevski,1866,0
2 942-6856-20-9,Insanciklar,Dostoyevski,1846,0
3 952-6856-30-9,Sefiller,Victor Hugo,1862,1
4 985-6856-40-9,Denemeler,Montaigne,1581,0
5 914-6856-50-9,Toplum Sozlesmesi,JJ Rousseau,1762,1
6 914-6856-60-8,Ince Memed,Yasar Kemal,1955,1
7 914-6854-80-2,Ince Memed 2,Yasar Kemal,1960,0
8 914-6856-24-1,Ince Memed 3,Yasar Kemal,1963,0
9 914-6856-70-7,1984,George Orwell,1949,0
10 942-6856-80-3,Kramazov Kardesler,Dostoyevski,1880,1
11 952-6856-90-2,Anna Karenina,Leo Tolstoy,1877,1
12 985-6857-00-0,Don Kisot,Miguel de Cervantes,1605,0
13 914-6857-20-2,Yabancı,Albert Camus,1942,0
14 914-6857-30-9,Satranc,Stefan Zweig,1942,0
15 914-6857-40-5,Sol Ayagim,Christy Brown,1954,1
16 914-6857-50-1,Gulun Adı,Umberto Eco,1980,0
17 914-6857-60-8,Sessizlik,Shusaku Endo,1967,1
18 915-4444-13-2,Tuzla Treni,Eren Baris,2025,0
19
```

```
210104004041 — test - make — 85x26
6. Reverse book list
7. Search book
8. Borrow Book
9. Return Book
0. Exit
> 7
Enter search choice(0.ISBN 1.Author 2.Title):0
Enter search criteria:985-6856-40-9
ISBN      TITLE      AUTHOR      P.YEAR      RESERVED      STATUS
985-6856-40-9 Denemeler Montaigne 1581 0

Welcome to the Library Book Management System

Please select an option:
1. Show student borrowed books
2. Add a new book
3. Delete a book
4. Update a book information
5. Filter and Sort books
6. Reverse book list
7. Search book
8. Borrow Book
9. Return Book
0. Exit
>
```

≡ books.txt

```
1 975-6856-10-9,Suc ve Ceza,Dostoyevski,1866,0
2 942-6856-20-9,Insanciklar,Dostoyevski,1846,0
3 952-6856-30-9,Sefiller,Victor Hugo,1862,1
4 985-6856-40-9,Denemeler,Montaigne,1581,0
5 914-6856-50-9,Toplum Sozlesmesi,JJ Rousseau,1762,1
6 914-6856-60-8,Ince Memed,Yasar Kemal,1955,1
7 914-6854-80-2,Ince Memed 2,Yasar Kemal,1960,0
8 914-6856-24-1,Ince Memed 3,Yasar Kemal,1963,0
9 914-6856-70-7,1984,George Orwell,1949,0
10 942-6856-80-3,Kramazov Kardesler,Dostoyevski,1880,1
11 952-6856-90-2,Anna Karenina,Leo Tolstoy,1877,1
12 985-6857-00-0,Don Kisot,Miguel de Cervantes,1605,0
13 914-6857-20-2,Yabancı,Albert Camus,1942,0
14 914-6857-30-9,Satranc,Stefan Zweig,1942,0
15 914-6857-40-5,Sol Ayagim,Christy Brown,1954,1
16 914-6857-50-1,Gulun Adı,Umberto Eco,1980,0
17 914-6857-60-8,Sessizlik,Shusaku Endo,1967,1
18 915-4444-13-2,Tuzla Treni,Eren Baris,2025,0
19
```

210104004041 — test - make — 85x26

- 7. Search book
- 8. Borrow Book
- 9. Return Book
- 0. Exit

> 7

Enter search choice(0.ISBN 1.Author 2.Title):2

Enter search criteria:Dos Kisot

ISBN	TITLE	AUTHOR	P.YEAR	RESERVED	STATUS
No books found!!					

Welcome to the Library Book Management System

Please select an option:

- 1. Show student borrowed books
- 2. Add a new book
- 3. Delete a book
- 4. Update a book information
- 5. Filter and Sort books
- 6. Reverse book list
- 7. Search book
- 8. Borrow Book
- 9. Return Book
- 0. Exit

>

≡ books.txt

```
1 975-6856-10-9,Suc ve Ceza,Dostoyevski,1866,0
2 942-6856-20-9,Insanciklar,Dostoyevski,1846,0
3 952-6856-30-9,Sefiller,Victor Hugo,1862,1
4 985-6856-40-9,Denemeler,Montaigne,1581,0
5 914-6856-50-9,Toplum Sozlesmesi,JJ Rousseau,1762,1
6 914-6856-60-8,Ince Memed,Yasar Kemal,1955,1
7 914-6854-80-2,Ince Memed 2,Yasar Kemal,1960,0
8 914-6856-24-1,Ince Memed 3,Yasar Kemal,1963,0
9 914-6856-70-7,1984,George Orwell,1949,0
10 942-6856-80-3,Kramazov Kardesler,Dostoyevski,1880,1
11 952-6856-90-2,Anna Karenina,Leo Tolstoy,1877,1
12 985-6857-00-0,Don Kisot,Miguel de Cervantes,1605,0
13 914-6857-20-2,Yabancı,Albert Camus,1942,0
14 914-6857-30-9,Satranc,Stefan Zweig,1942,0
15 914-6857-40-5,Sol Ayagim,Christy Brown,1954,1
16 914-6857-50-1,Gulun Adı,Umberto Eco,1980,0
17 914-6857-60-8,Sessizlik,Shusaku Endo,1967,1
18 915-4444-13-2,Tuzla Treni,Eren Baris,2025,0
19
```

```
210104004041 — test - make — 85x26
5. Filter and Sort books
6. Reverse book list
7. Search book
8. Borrow Book
9. Return Book
0. Exit
> 7
Enter search choice(0.ISBN 1.Author 2.Title):Don Kisot
Enter search criteria:ISBN      TITLE      AUTHOR      P.YEAR      RESERVED      STATUS
985-6857-00-0 Don Kisot Miguel de Cervantes 1605 0

Welcome to the Library Book Management System

Please select an option:
1. Show student borrowed books
2. Add a new book
3. Delete a book
4. Update a book information
5. Filter and Sort books
6. Reverse book list
7. Search book
8. Borrow Book
9. Return Book
0. Exit
>
```

≡ books.txt

```
1 985-6857-00-0,Don Kisot,Miguel de Cervantes,1605,0
2 985-6856-40-9,Denemeler,Montaigne,1581,1
3 975-6856-10-9,Suc ve Ceza,Dostoyevski,1866,0
4 952-6856-90-2,Anna Karenina,Leo Tolstoy,1877,1
5 952-6856-30-9,Sefiller,Victor Hugo,1862,1
6 942-6856-80-3,Kramazov Kardesler,Dostoyevski,1880,1
7 942-6856-20-9,Insanciklar,Dostoyevski,1846,0
8 915-4444-13-2,Tuzla Treni,Eren Baris,2025,0
9 914-6857-60-8,Sessizlik,Shusaku Endo,1967,1
10 914-6857-50-1,Gulun Adı,Umberto Eco,1980,0
11 914-6857-40-5,Sol Ayagim,Christy Brown,1954,1
12 914-6857-30-9,Satranc,Stefan Zweig,1942,0
13 914-6857-20-2,Yabancı,Albert Camus,1942,0
14 914-6856-70-7,1984,George Orwell,1949,0
15 914-6856-60-8,Ince Memed,Yasar Kemal,1955,1
16 914-6856-50-9,Toplum Sozlesmesi,JJ Rousseau,1762,1
17 914-6856-24-1,Ince Memed 3,Yasar Kemal,1963,0
18 914-6854-80-2,Ince Memed 2,Yasar Kemal,1960,0
19
```

```
210104004041 — test - make — 85x26
3. Delete a book
4. Update a book information
5. Filter and Sort books
6. Reverse book list
7. Search book
8. Borrow Book
9. Return Book
0. Exit
> 8
Enter the ISBN of the book to be borrowed:985-6856-40-9
Successfully borrowed(985-6856-40-9,Denemeler)!!!
Welcome to the Library Book Management System

Please select an option:
1. Show student borrowed books
2. Add a new book
3. Delete a book
4. Update a book information
5. Filter and Sort books
6. Reverse book list
7. Search book
8. Borrow Book
9. Return Book
0. Exit
>
```

Önceki reverse list kısmı listeyi ters çevirdiği için
sonraki işlemlerde books.txt ters kaldı. hiçbir
fonksiyonu olumsuz etkilemiyor

≡ books.txt

```
1 985-6857-00-0,Don Kisot,Miguel de Cervantes,1605,0
2 985-6856-40-9,Denemeler,Montaigne,1581,0
3 975-6856-10-9,Suc ve Ceza,Dostoyevski,1866,0
4 952-6856-90-2,Anna Karenina,Leo Tolstoy,1877,1
5 952-6856-30-9,Sefiller,Victor Hugo,1862,1
6 942-6856-80-3,Kramazov Kardesler,Dostoyevski,1880,1
7 942-6856-20-9,Insanciklar,Dostoyevski,1846,0
8 915-4444-13-2,Tuzla Treni,Eren Baris,2025,0
9 914-6857-60-8,Sessizlik,Shusaku Endo,1967,1
10 914-6857-50-1,Gulun Adı,Umberto Eco,1980,0
11 914-6857-40-5,Sol Ayagim,Christy Brown,1954,1
12 914-6857-30-9,Satranc,Stefan Zweig,1942,0
13 914-6857-20-2,Yabancı,Albert Camus,1942,0
14 914-6856-70-7,1984,George Orwell,1949,0
15 914-6856-60-8,Ince Memed,Yasar Kemal,1955,1
16 914-6856-50-9,Toplum Sozlesmesi,JJ Rousseau,1762,1
17 914-6856-24-1,Ince Memed 3,Yasar Kemal,1963,0
18 914-6854-80-2,Ince Memed 2,Yasar Kemal,1960,0
19
```

210104004041 — test - make — 85x26

- 3. Delete a book
- 4. Update a book information
- 5. Filter and Sort books
- 6. Reverse book list
- 7. Search book
- 8. Borrow Book
- 9. Return Book
- 0. Exit

> 9

Enter the ISBN of the book to be returned:985-6856-40-9

Succesfully returned(985-6856-40-9,Denemeler)!!!

Welcome to the Library Book Management System

Please select an option:

- 1. Show student borrowed books
- 2. Add a new book
- 3. Delete a book
- 4. Update a book information
- 5. Filter and Sort books
- 6. Reverse book list
- 7. Search book
- 8. Borrow Book
- 9. Return Book
- 0. Exit

>