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Terminal Shell Edit View Window Help
ws05 -- -bash -- 178x41

Ashisha-MacBook-Air:ws05 ashu$ ./ws5.exe books.txt movies.txt words.txt
Command Line:
-----
1: ./ws5.exe
2: books.txt
3: movies.txt
4: words.txt
-----

Book "Harry Potter" added!
Book "The Da Vinci Code" added!
Book "The Catcher in the Rye" added!
-----
The library content
-----
Miguel de Cervantes | Don Quixote | Spain | 1612 | 9.99 | The story follows a Hidalgo, Alonso Quixano, who proves that chivalry will in fact never die.
Charles Dickens | A Tale of Two Cities | UK | 1859 | 12.32 | A historical novel, set in London and Paris at the beginning and during the French Revolution.
George R.R. Martin | A Song of Ice and Fire | US | 1997 | 99.90 | Nine noble families begin fighting for control over the mythical lands of Westeros.
J.R.R. Tolkien | The Lord of the Rings | UK | 1993 | 21.11 | Sauron has gathered to him all the Rings of Power, and he intends to use them to rule Middle-earth.
J.K. Rowling | Harry Potter | UK | 1997 | 45.99 | Harry realizes his life is far from ordinary.
Dan Brown | The Da Vinci Code | US | 2003 | 7.88 | While in Paris, Harvard symbologist Robert Langdon is awakened by a phone call in the night.
J.D. Salinger | The Catcher in the Rye | US | 1951 | 12.21 | The story of a teen named Holden Caulfield and his struggle to find his voice in an adult world.
-----

The library content (updated prices)
-----
Miguel de Cervantes | Don Quixote | Spain | 1612 | 9.99 | The story follows a Hidalgo, Alonso Quixano, who proves that chivalry will in fact never die.
Charles Dickens | A Tale of Two Cities | UK | 1859 | 12.32 | A historical novel, set in London and Paris at the beginning and during the French Revolution.
George R.R. Martin | A Song of Ice and Fire | US | 1997 | 129.87 | Nine noble families begin fighting for control over the mythical lands of Westeros.
J.R.R. Tolkien | The Lord of the Rings | UK | 1993 | 31.66 | Sauron has gathered to him all the Rings of Power, and he intends to use them to rule Middle-earth.
J.K. Rowling | Harry Potter | UK | 1997 | 68.98 | Harry realizes his life is far from ordinary.
Dan Brown | The Da Vinci Code | US | 2003 | 10.24 | While in Paris, Harvard symbologist Robert Langdon is awakened by a phone call in the night.
J.D. Salinger | The Catcher in the Rye | US | 1951 | 15.87 | The story of a teen named Holden Caulfield and his struggle to find his voice in an adult world.
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Testing addition and callback function
-----
Movie "Star Wars: The Rise of Skywalker" added to collection "Action Movies" (4 items).
Movie "Terminator: Dork Fate" added to collection "Action Movies" (5 items).
-----

Testing exceptions and operator[]
-----
      Game of Thrones | 2011 | Nine noble families begin fighting for control over the mythical lands of Westeros.
      Avengers: Endgame | 2019 | With the help of remaining allies, the Avengers assemble once more in order to reverse Thanos' actions.
      Dork Phoenix | 2019 | Jean Grey begins to develop incredible Dork powers that corrupt and turn her into a Dork Phoenix.
      Star Wars: The Rise of Skywalker | 2019 | The surviving Resistance faces the First Order once more in the final chapter of the Skywalker saga.
      Terminator: Dork Fate | 2019 | Sarah Connor and a hybrid cyborg human must protect a young girl from a newly modified liquid Terminator.
EXCEPTION: Bad index [5]. Collection has [5] items.
-----

Testing the functor
-----
EXCEPTION: Bad file name!
-----
----- Movies -----
      Game of Thrones | 2011 | Nine noble families begin fighting for control over the mythical lands of Westeros.
      Avengers: Endgame | 2019 | With the help of remaining allies, the Avengers assemble once more in order to reverse Thanos' actions.
      Dark Phoenix | 2019 | Jean Grey begins to develop incredible Dark powers that corrupt and turn her into a Dark Phoenix.
      Star Wars: The Rise of Skywalker | 2019 | The surviving Resistance faces the First Order once more in the final chapter of the Skywalker saga.
      Terminator: Dark Fate | 2019 | Sarah Connor and a hybrid cyborg human must protect a young girl from a newly modified liquid Terminator.
----- Books -----
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-----

Testing the functor
-----
EXCEPTION: Bad file name!
-----
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Testing operator[] (the other overload)
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Movie Terminator 2 not in collection.
In collection:
      Dark Phoenix | 2019 | Jean Grey begins to develop incredible Dark powers that corrupt and turn her into a Dark Phoenix.
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Ashishs-MacBook-Air:ws05 ashish$
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