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CSC 340

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Sometime December

Homework # 8 Part 2

Tests a bunch of functions , choose an option then follow the instructions for testing

Sample Test Output

2. Remove from list.

3. Retrieve value.

4. Insert to front of list.

5. Display reversed list.

6. Reverse list.

7. Copy list.

8. Assign one list to another.

9. Display lists.

10. Print test code.

0. End program.

--Enter your choice--

1

1. aList

2. bList

Choose a list: 2

Value:

4

bList:

4

--LIST FUNCTIONS--

1. Insert to list.

2. Remove from list.

3. Retrieve value.

4. Insert to front of list.

5. Display reversed list.

6. Reverse list.

7. Copy list.

8. Assign one list to another.

9. Display lists.

10. Print test code.

0. End program.

--Enter your choice--

1

1. aList

2. bList

Choose a list: 2

Value:

5

bList:

4 5

--LIST FUNCTIONS--

1. Insert to list.

2. Remove from list.

3. Retrieve value.

4. Insert to front of list.

5. Display reversed list.

6. Reverse list.

7. Copy list.

8. Assign one list to another.

9. Display lists.

10. Print test code.

0. End program.

--Enter your choice--

1

1. aList

2. bList

Choose a list: 2

Value:

6

bList:

4 5 6

--LIST FUNCTIONS--

1. Insert to list.

2. Remove from list.

3. Retrieve value.

4. Insert to front of list.

5. Display reversed list.

6. Reverse list.

7. Copy list.

8. Assign one list to another.

9. Display lists.

10. Print test code.

0. End program.

--Enter your choice--

5

1. aList

2. bList

Choose a list: 1

aList: 3 2 1

--LIST FUNCTIONS--

1. Insert to list.

2. Remove from list.

3. Retrieve value.

4. Insert to front of list.

5. Display reversed list.

6. Reverse list.

7. Copy list.

8. Assign one list to another.

9. Display lists.

10. Print test code.

0. End program.

--Enter your choice--

5

1. aList

2. bList

Choose a list: 2

bList: 6 5 4

--LIST FUNCTIONS--

1. Insert to list.

2. Remove from list.

3. Retrieve value.

4. Insert to front of list.

5. Display reversed list.

6. Reverse list.

7. Copy list.

8. Assign one list to another.

9. Display lists.

10. Print test code.

0. End program.

--Enter your choice--

6

1. aList

2. bList

Choose a list: 1

aList: 3 2 1

--LIST FUNCTIONS--

1. Insert to list.

2. Remove from list.

3. Retrieve value.

4. Insert to front of list.

5. Display reversed list.

6. Reverse list.

7. Copy list.

8. Assign one list to another.

9. Display lists.

10. Print test code.

0. End program.

--Enter your choice--

6

1. aList

2. bList

Choose a list: 2

bList: 6 5 4

--LIST FUNCTIONS--

1. Insert to list.

2. Remove from list.

3. Retrieve value.

4. Insert to front of list.

5. Display reversed list.

6. Reverse list.

7. Copy list.

8. Assign one list to another.

9. Display lists.

10. Print test code.

0. End program.

--Enter your choice--

7

1. aList

2. bList

Choose a list: 1

copyList: 3 2 1

--LIST FUNCTIONS--

1. Insert to list.

2. Remove from list.

3. Retrieve value.

4. Insert to front of list.

5. Display reversed list.

6. Reverse list.

7. Copy list.

8. Assign one list to another.

9. Display lists.

10. Print test code.

0. End program.

--Enter your choice--

8

1. aList

2. bList

Choose a list: 2

bList = aList

New bList: 3 2 1

--LIST FUNCTIONS--

1. Insert to list.

2. Remove from list.

3. Retrieve value.

4. Insert to front of list.

5. Display reversed list.

6. Reverse list.

7. Copy list.

8. Assign one list to another.

9. Display lists.

10. Print test code.

0. End program.

--Enter your choice--

9

1. aList

2. bList

Choose a list: 1

aList: 3 2 1

--LIST FUNCTIONS--

1. Insert to list.

2. Remove from list.

3. Retrieve value.

4. Insert to front of list.

5. Display reversed list.

6. Reverse list.

7. Copy list.

8. Assign one list to another.

9. Display lists.

10. Print test code.

0. End program.

--Enter your choice--

9

1. aList

2. bList

Choose a list: 2

bList: 3 2 1

--LIST FUNCTIONS--

1. Insert to list.

2. Remove from list.

3. Retrieve value.

4. Insert to front of list.

5. Display reversed list.

6. Reverse list.

7. Copy list.

8. Assign one list to another.

9. Display lists.

10. Print test code.

0. End program.

--Enter your choice--

10

aList:

10 20 30 40 50 3 2 1

aList after removing index 1:

20 30 40 50 3 2 1

aList position 1's value is: 20

aList after inserting 100 to the front:

100 20 30 40 50 3 2 1

aList displayed backwards:

1 2 3 50 40 30 20 100

aList:

100 20 30 40 50 3 2 1

aList's order modified to be backwards:

3 2 1

copyList is a copy of aList.

copyList: 1 2 3 50 40 30 20 100

Assign bList to aList so...

bList = aList so,

bList:

1 2 3 50 40 30 20 100

aList: 1 2 3 50 40 30 20 100

bList: 1 2 3 50 40 30 20 100

--LIST FUNCTIONS--

1. Insert to list.

2. Remove from list.

3. Retrieve value.

4. Insert to front of list.

5. Display reversed list.

6. Reverse list.

7. Copy list.

8. Assign one list to another.

9. Display lists.

10. Print test code.

0. End program.

--Enter your choice--

0

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Process exited after 83.94 seconds with return value 0

Press any key to continue . . .