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Module 1 - Lab

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🧖 Problems 🔑 Tasks 📮 Console 🛭 📃 Properties
<terminated> (exit value: 0) Lab [C/C++ Application] /Users/chris/Documents/GitHub/CSUMB/CST370/Module1/Lab/Debug/Module1-Lab (1/8/19, 10:08 PM)
Constructing intList
Max item empty list: Empty List -1
Ascending order empty list: true
Max item single item: 100
Ascending order single item list: true
Max item two item: 200
200 100
Max item three item: 300
200 300 100
Max item four item: 400
Ascending order four item list: false
200 400 300 100
Max item five item: 500
Ascending order five item list: false
200 400 300 500 100
This is another list
Max item another list: 900
Ascending order another list: true 0 100 200 300 400 500 600 700 800 900
Two items are erased from the first list
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The first test is to create a list that is empty. The max list function is called, displaying 'Empty List' and -1 per the specs of the assignment. The ascending order also returns true per the specs.

The second test is run against a list with a single item in it. The max item returned is the single item, and the list returns true for ascending order.

The max item for lists of size 2-5 all return the correct max item.

The ascending order test on the 4-5 item list returns false as expected.

The ascending order test on the another list returns true as expected as well as a max item of 900 as expected.