

Module1 Test CODE

0/40 Points

9/25/2023

Attempt 3



9/25/2023

NEXT UP: Review Feedback

Attempt 3 Score:

N/A



Add Comment

Unlimited Attempts Allowed

9/25/2023 to 9/25/2023

Details

Important Information:

1. Permitted Resources:

Feel free to use books, notes, your code from class exercises.

You can use the internet - but only to look up information that was posted independently of the module test.

2. Complete the challenge on your own.

In other words: **no communication or collaboration - not with humans and not with bots / AI.**

One exception: feel free to reach out to your instructor for clarifications on what to do.

3. Don't share the instructions or your solution - not during and not after the module test.

4. No late points

The difference between the due date and until-date on this module test is a technicality.

Ensure to submit before the until-date; there will be **no late points**.

Getting Started | Style | Best Practices:

- Create a new Java project called **Module1_2420**
- Include a package called **m01**.

Download the files

TODO

and add them to your project. They include the starter code.

[< Previous](https://slcc.instructure.com/courses/915963/modules/items/21581564)

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New Attempt

[Next >](https://slcc.instructure.com/courses/915963/modules/items/21581567)

<https://slcc.instructure.com/courses/915963/modules/items/21581567>

Instructions:

Look at the rubric to see the point distribution between the challenges.

As always, follow the [style guide and best practices \(https://slcc.instructure.com/courses/915963/pages/guidelines-and-expectations\)](https://slcc.instructure.com/courses/915963/pages/guidelines-and-expectations).

Important:

This module test only allows classes from java.lang and algs4.

Avoid hardcoding. If I change the original data, the output needs to change correspondingly.

Getting Started:

- Create a Java project called **CS2420_Module1Test**
- Include a package called **m01**
- Include a folder called **lib** with the **algs4.jar** file
Add algs4.jar to the build path

CharacterList and Module1Test

- Download the files [CharacterList.java \(https://slcc.instructure.com/courses/915963/files/152469543?wrap=1\)](https://slcc.instructure.com/courses/915963/files/152469543?wrap=1) [↓ \(https://slcc.instructure.com/courses/915963/files/152469543/download?download_frd=1\)](https://slcc.instructure.com/courses/915963/files/152469543/download?download_frd=1) [_\(https://slcc.instructure.com/courses/817616/files/137641921/download?download_frd=1\)](https://slcc.instructure.com/courses/817616/files/137641921/download?download_frd=1) and [Module1Test.java \(https://slcc.instructure.com/courses/915963/files/152470436?wrap=1\)](https://slcc.instructure.com/courses/915963/files/152470436?wrap=1) [↓ \(https://slcc.instructure.com/courses/915963/files/152470436/download?download_frd=1\)](https://slcc.instructure.com/courses/915963/files/152470436/download?download_frd=1) [_\(https://slcc.instructure.com/courses/817616/files/137662004/download?download_frd=1\)](https://slcc.instructure.com/courses/817616/files/137662004/download?download_frd=1) and add them to the package m01
- Complete all TODO sections.
Both files includes sections marked with TODO
- Read the doc comments carefully.
They include instructions for the implementation.
They also include examples to help clarify what you need to do.
Hint:
Try rolling over the method name with your mouse. This makes the doc comment easier to read.
- Avoid making assumptions if you are uncertain what you are asked to do.
If you have any questions regarding the instructions, let me know and I'll clarify.

Submission:

When you are done, submit the java files (individually) and sign out.

[< Previous](https://slcc.instructure.com/courses/915963/modules/items/21581564)





<https://slcc.instructure.com/courses/915963/modules/items/21581564>

[New Attempt](#)[Next >](https://slcc.instructure.com/courses/915963/modules/items/21581567)

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▼ View Rubric

Module1 Test CODE		
Criteria	Ratings	Pts
Getting Started Style Best Practices Doc Comments view longer description		/ 4 pts
TODO 1 view longer description		/ 8 pts
TODO 2 view longer description		/ 12 pts
TODO 3 view longer description		/ 16 pts
		Total Points: 0

File Name		Size	
	CharacterList-1.java	5.91 KB	
	Module1Test-2.java	2.85 KB	

< Previous

(<https://slcc.instructure.com/courses/915963/modules/items/21581564>)

New Attempt

Next >

(<https://slcc.instructure.com/courses/915963/modules/items/21581567>)