

README FILE Programming Assignment 1 – Part 1 First

Name: Joseph Last Name: Shumway UIN: 830003458

E-mail-address:

Section Number: 504

User Name: joseph.shumway

joseph.shumway@tamu.edu

State the Aggie Honor statement:

I certify that I have listed all the sources that I used to develop the solutions and code to the submitted work.

On my honor as an Aggie, I have neither given nor received any unauthorized help on this academic work.

Your Name Joseph Shumway

Date 9/23/2021

List any resources used such as webpages (provide URL). Do not mention the textbook and discussions with the Instructor, TA, or Peer Teachers.

People	
Web pages (provide URL)	www.bigocheatsheet.com
Printed material	
Other Sources	

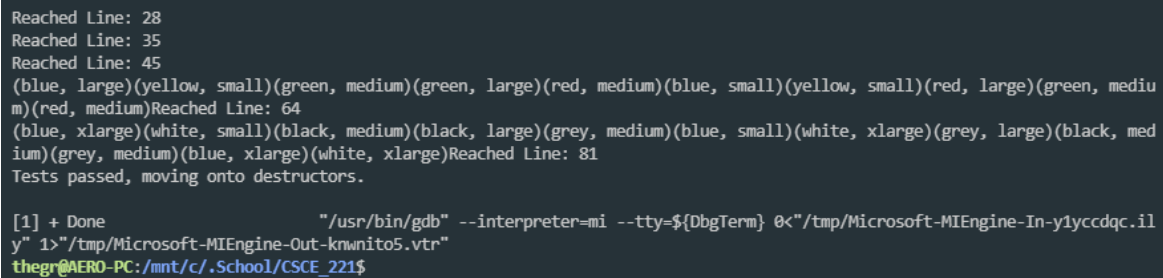
List any known problems/issues with the assignment you are turning in. For example, if you know your code does not run correctly, state that. This should be a short explanation.

N/A

Provide a short description for the solution or pseudocode for the assignment questions.

Implemented the template file for Collection using the previous lab's header and cpp file. Implemented Jeans.cpp and Jeans.h in a similar manner to Stress_ball. Also implemented the >> and << operators generically in the template, then implemented the specific operators in both Jeans and Stress_ball. The generic operator calls the specific operator in the corresponding class.

Provide screenshots of two test cases (from Computer Science Linux machine) and show how you compiled the program (Ex: Command Line and IDE).



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Reached Line: 28
Reached Line: 35
Reached Line: 45
(blue, large)(yellow, small)(green, medium)(green, large)(red, medium)(blue, small)(yellow, small)(red, large)(green, medium)(red, medium)Reached Line: 64
(blue, xlarge)(white, small)(black, medium)(black, large)(grey, medium)(blue, small)(white, xlarge)(grey, large)(black, medium)(grey, medium)(blue, xlarge)(white, xlarge)Reached Line: 81
Tests passed, moving onto destructors.

[1] + Done          "/usr/bin/gdb" --interpreter=mi --tty=${DbgTerm} 0<"/tmp/Microsoft-MIEngine-In-y1yddqc.il
y" 1>"/tmp/Microsoft-MIEngine-Out-kwnito5.vtr"
thegr@AERO-PC:/mnt/c/.School/CSCE_221$
```

Test cases provided as starter code in this lab.

Your Name (signature) *Joseph Shumway* Date 9/23/2021