

README FILE Programming Assignment 1 – Part 1

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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: Aakash Haran

Date: 09-02-2021

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)	
Printer 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.

There isn't any issue with the code.

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

The files contain the implementation for a Stress_ball class that has two attributes and some other basic methods.

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

PROBLEMS	OUTPUT	TERMINAL	DEBUG CONSOLE
		<pre>(base) Aakashs-MacBook-Pro:src aakash_personal\$./main RANDOM BALL A: (red, small) RANDOM BALL B: (green, small) (base) Aakashs-MacBook-Pro:src aakash_personal\$./main RANDOM BALL A: (blue, large) RANDOM BALL B: (blue, small) (base) Aakashs-MacBook-Pro:src aakash_personal\$ █</pre>	

Figure 1 Two executions of the main program

```
(base) Aakashs-MacBook-Pro:src aakash_personal$ g++ main.cpp Stress_ball.cpp -std=c++11 -o main█
```

Figure 2 The compilation statement of the program. main.cpp was used to test.

Your Name (signature): Aakash Haran **Date:** 09-02-2021