Task 4

In this task we used CppCheck and Clion's built in static analysis tool. Static analysis is very useful and easy to use and it will help your code a ton with styling and some minor bugs that you might have missed and even major ones that might not be easy to spot at first glance.

The tool was very easy to use you just input the code it takes a bit of time to analyze and it will show you all the fault in your code with different level of severity.

Some of the errors we had was overshadowing and not initizalizing some constructiors which we fixed in the vode given

Youssef Eldaly Used CppCheck to check BigReal

Youssef Karam Fixed some of the errors

Omnia Magdy Used Clion to check Banking Application