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Course: SENG475
Section: T01

Assignment ID: cpp_project
Assignment Title: Project

Submission Source: https://github.com/uvic-seng475-2024-05/cpp_project-terminal_
based_graphing_calculator.git
Commit ID: d0164900cec00b836598b860c7846b990dfd9c05

Submitted Files
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-rw-rw-r--     1146 2024-08-12 04:57 ./CMakeLists.txt
-rw-rw-r--    12530 2024-08-12 04:57 ./CodeCoverage.cmake
-rwxrwxr-x     1538 2024-08-12 04:57 ./demo
-rw-rw-r--      144 2024-08-12 04:57 ./IDENTIFICATION.txt
drwxrwxr-x     4096 2024-08-12 04:57 ./include
-rw-rw-r--     2216 2024-08-12 04:57 ./include/analysis_parameters.hpp
-rw-rw-r--     2066 2024-08-12 04:57 ./include/ast.hpp
-rw-rw-r--      706 2024-08-12 04:57 ./include/parser.hpp
-rw-rw-r--      449 2024-08-12 04:57 ./include/tokenizer.hpp
-rw-rw-r--     2316 2024-08-12 04:57 ./include/TUI.hpp
-rw-rw-r--       44 2024-08-12 04:57 ./presentation.url
-rw-rw-r--     9098 2024-08-12 04:57 ./README.txt
drwxrwxr-x     4096 2024-08-12 04:57 ./src
-rw-rw-r--    11686 2024-08-12 04:57 ./src/analysis_parameters.cpp
-rw-rw-r--     3812 2024-08-12 04:57 ./src/ast.cpp
-rw-rw-r--      100 2024-08-12 04:57 ./src/main.cpp
-rw-rw-r--     5109 2024-08-12 04:57 ./src/parser.cpp
-rw-rw-r--     1280 2024-08-12 04:57 ./src/tokenizer.cpp
-rw-rw-r--    39423 2024-08-12 04:57 ./src/TUI.cpp

Results
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Package          Operation Target          Status
orig             generate  ---             OK (0.0s)
orig             configure ---             OK (0.7s)
orig             build     all             OK (12.5s)
orig             build     install         OK (0.2s)
orig             test      demo            FAIL (134 1.1s 12L)


Normally, an operation is indicated as having a status of either "OK" or
"FAIL".  A status of "?" indicates that the operation could not be performed
for some reason (e.g., due to an earlier error or being a manual step).
The time (in seconds) required for an operation is denoted by an expression
consisting of a number followed by the letter "s" (e.g., "5.0s").
In the case of a test that consists of multiple test cases, the number of
failed test cases and total number of test cases is expressed as a fraction
(e.g., "10/50" means 10 test cases failed out of 50 test cases in total).
The length (in lines) of the log file generated by an operation is denoted by
an expression consisting of a number followed by the letter "L" (e.g., "10L").
To ascertain the reason for the failure of an operation, check the contents
of the log file provided.

Legend
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Package: orig
     The code exactly as submitted by the student.
Build target: all
     Build the project.
Build target: install
     Install the project.
Test target: demo
     Run the demo program.
```

```
1   terminate called after throwing an instance of 'std::invalid_argument'
2     what():  Invalid Parameters: Start must be less than end.
3   /tmp/assignment_precheck-phillipjws@ugls4.ece.uvic.ca-24857-gvQo61V5/package-ori
4   g/install/bin/demo: line 81: 26044 Broken pipe            ( sleep 1; echo -n
5   "4"; sleep 1; echo -ne "\n"; sleep 1; echo -n "V"; sleep 1; echo -n "t"; sleep
6   1; echo -ne "\n"; sleep 1; echo -n "B"; sleep 1; echo -n "1"; sleep 1; echo -ne
7   "\n"; sleep 1; echo -n "G"; sleep 3; echo -n "B"; sleep 1; echo -n "B"; sleep
8   1; echo -n "2"; sleep 1; echo -ne "\n"; sleep 1; echo -n "C"; sleep 1; echo -n
9   "cos(2 * t) + pi"; sleep 1; echo -ne "\n"; sleep 1; echo -n "B"; sleep 1; echo
10  -n "1"; sleep 1; echo -ne "\n"; sleep 1; echo -n "G"; sleep 3; echo -n "B";
11  sleep 1; echo -n "B"; sleep 1; echo -n "8"; sleep 1; echo -ne "\n" )
12      26045 Aborted                 (core dumped) | $EXECUTABLE
```