

Daily programming tutorial 01.cpp

Users > deomwala > Desktop > ~/Desktop/Daily programming tutorial 01.cpp

```
1 // ECE 2305 Daily Programming Tutorial 01
2 // Deo Mwala
3 // January 8, 2024
4 //
5 // This program outputs text to the monitor
6
7 #include <iostream> // <iostream> is required for console input/output
8 using namespace std; // use the standard namespace for the libraries
9
10 int main() // the "main" function returns an integer and
11 | | | // accepts no arguments
12 { // the bracket "{" starts the function
13
14     // Output text to the monitor
15     cout << "ECE 2305 Tutorial 01" << endl; // the console output (cout) function to displays text on the monitor
16     cout << "Deo Mwala" << endl; // the insertion operator (<<) inserts the text into the output stream
17     cout << "January 8, 2024" << endl; // the text to be displayed is enclosed in double quotes
18     cout << endl; // the endl (endl) moves the cursor to the next line
19     cout << "Hello World!" << endl;
20
21     system("pause"); // the pause command needed for the .exe file
22     return 0; //
23 } // the bracket "}" ends the function
24
25
```

PROBLEMS 1 OUTPUT DEBUG CONSOLE TERMINAL PORTS JUPYTER

Filter (e.g. text, lexclude)

C/C++: clang++ build and

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```
Loaded '/usr/lib/system/libxpc.dylib'. Symbols loaded.
Loaded '/usr/lib/libobjc.A.dylib'. Symbols loaded.
Loaded '/usr/lib/liboah.dylib'. Symbols loaded.
=thread-selected,id="1"
ECE 2305 Tutorial 01
Deo Mwala
January 8, 2024

Hello World!
sh: pause: command not found
The program '/Users/deomwala/Desktop/Daily programming tutorial 01' has exited with code 0 (0x00000000).
```