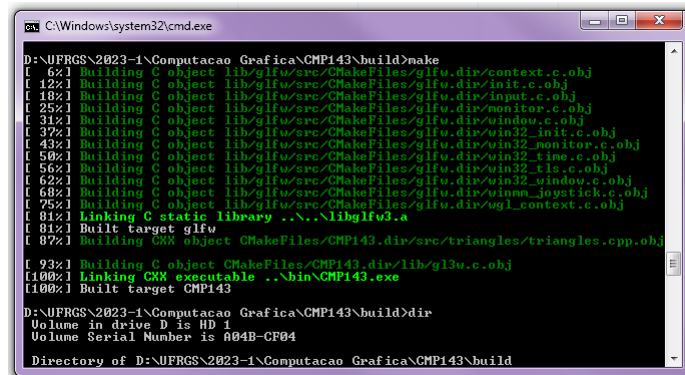


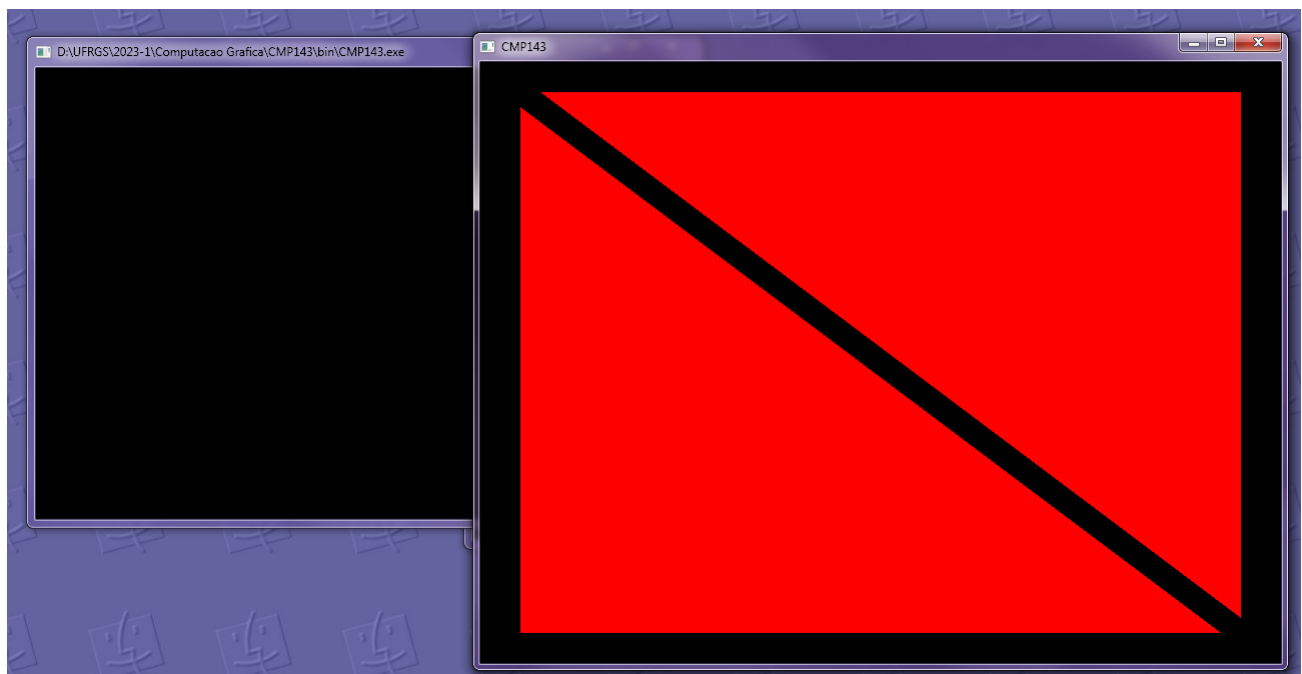
Assignment 0

The provided source files compiled with no issues using make with the MinGW compiler on Windows 7, as shown below:

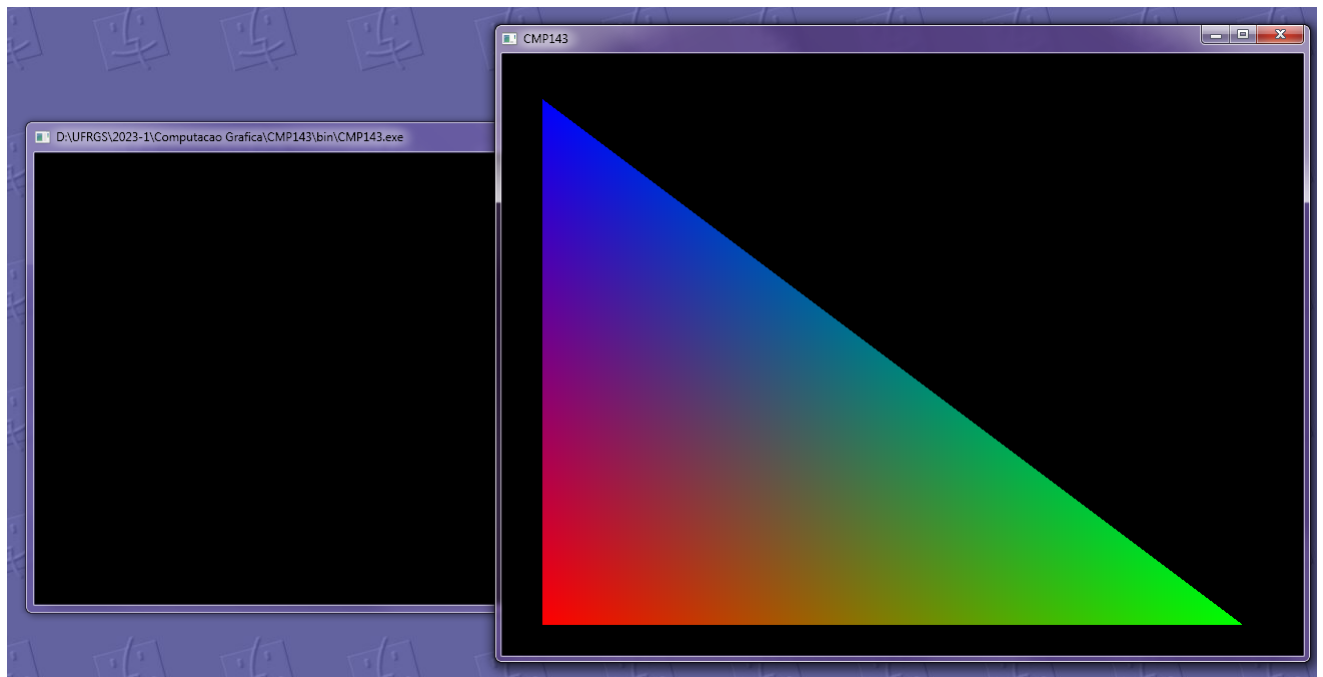


```
C:\Windows\system32\cmd.exe
D:\UFRGS\2023-1\Computacao Grafica\CMP143\build>make
[ 6%] Building C object libglfw/src/CMakeFiles/glfw.dir/context.c.obj
[12%] Building C object libglfw/src/CMakeFiles/glfw.dir/init.c.obj
[18%] Building C object libglfw/src/CMakeFiles/glfw.dir/input.c.obj
[25%] Building C object libglfw/src/CMakeFiles/glfw.dir/monitor.c.obj
[31%] Building C object libglfw/src/CMakeFiles/glfw.dir/window.c.obj
[37%] Building C object libglfw/src/CMakeFiles/glfw.dir/win32_init.c.obj
[43%] Building C object libglfw/src/CMakeFiles/glfw.dir/win32_monitor.c.obj
[50%] Building C object libglfw/src/CMakeFiles/glfw.dir/win32_time.c.obj
[56%] Building C object libglfw/src/CMakeFiles/glfw.dir/win32_tls.c.obj
[62%] Building C object libglfw/src/CMakeFiles/glfw.dir/win32_window.c.obj
[68%] Building C object libglfw/src/CMakeFiles/glfw.dir/winmm_joystick.c.obj
[75%] Building C object libglfw/src/CMakeFiles/glfw.dir/ugl_context.c.obj
[81%] Linking C static library ..\..\libglfw3.a
[87%] Built target glfw
[ 93%] Building CXX object CMakeFiles/CMP143.dir/src/triangles/triangles.cpp.obj
[100%] Linking CXX executable ..\bin\CMP143.exe
[100%] Built target CMP143
D:\UFRGS\2023-1\Computacao Grafica\CMP143\build>dir
Volume in drive D is HD 1
Volume Serial Number is 004B-CF04
Directory of D:\UFRGS\2023-1\Computacao Grafica\CMP143\build
```

And the result without modifying the source files was the following:



After modifying the `triangles.cpp` file to show only one triangle, using the colors red, green, and blue for the vertices of the triangle, the result obtained was the following:



The modified source code is included with this report.