CIS 441/541: Project #1B
Due October 6th, 2016 (meaning 6am October 10th)
Worth 6% of your grade

Instructions
1) Download and build project1B.cxx and the CMakeLists.txt file on the webpage. You may want to re-use your CMakeLists.txt from project1A, and just replace "1A" with "1B"
2) Project1B.cxx contains a routine that will generate 100 triangles.
    a. All of these triangles have two points with the same Y value and the third point with a higher Y value (i.e., flat bottom triangles)
3) Implement the scanline algorithm to these triangles and fill up the image buffer with their colors.
4) The correct image is posted to the website.

When you are done, send me your code and a screen shot of the differencer program congratulating you.