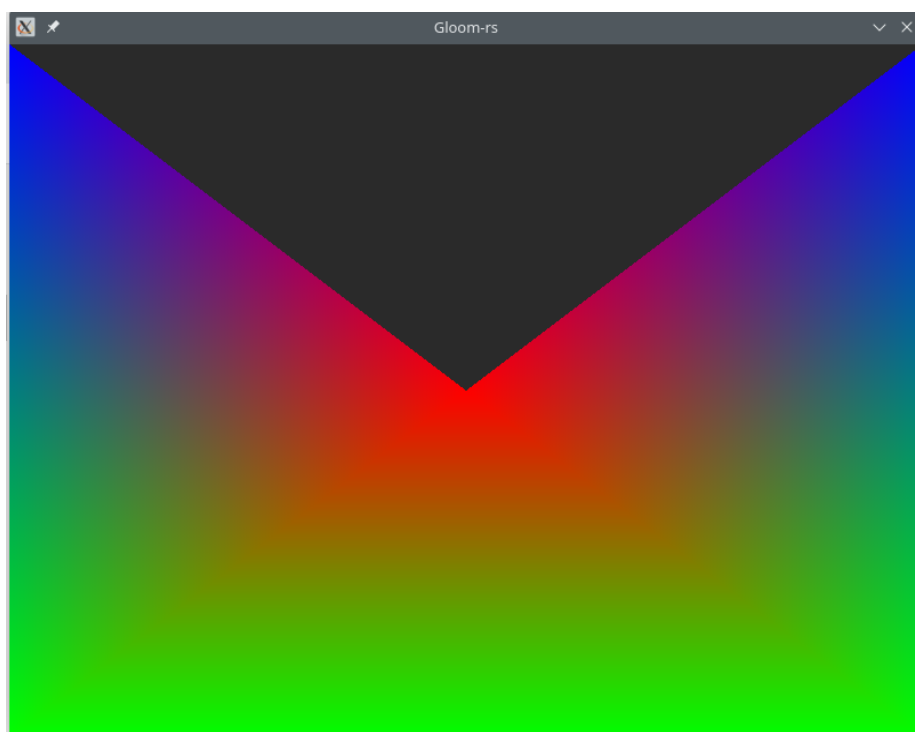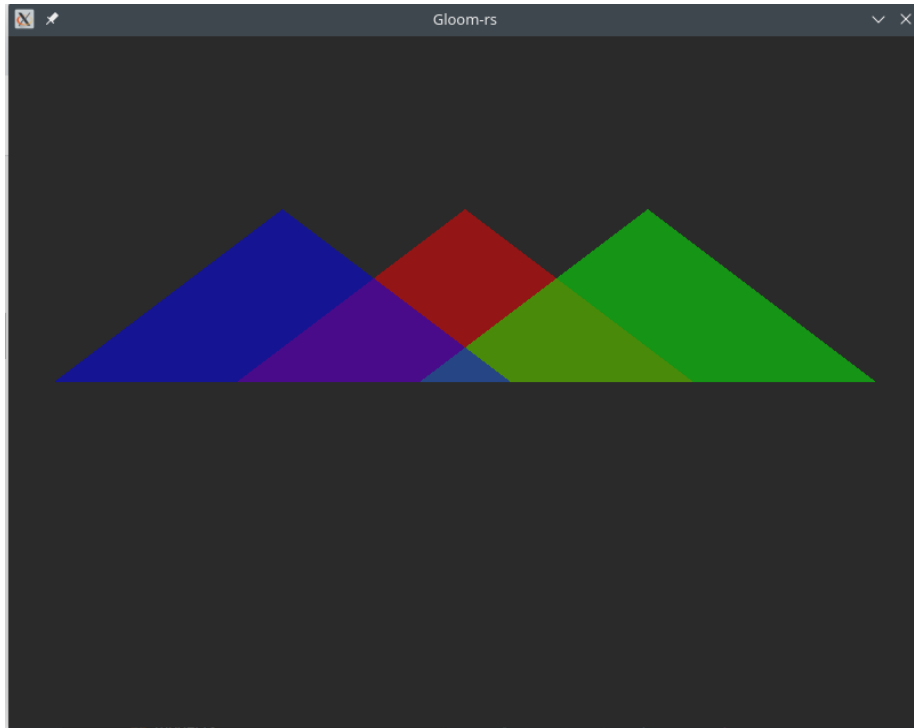# TDT4195 Assignment 2

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1   1b)

2   2a)

3   2b)

3.1   i)

I observed that the color in of the middle triangle dominates. In the screenshot in 2a the blue color domniates because it's rendered last. I swapped that in this task and now whatever color the middle triangle is comes through the most in the overlapping area.

4   3b)

a corresponds to scaling the X-axis. b corresponds to shearing the X-axis. c corresponds to translating the X-axis. d corresponds to shearing the Y-axis. e corresponds to scaling the Y-axis. f corresponds to translating the Y-axis.

5   3c)

Because you would need to change more than on value in the identity matrix to create a rotation matrix.