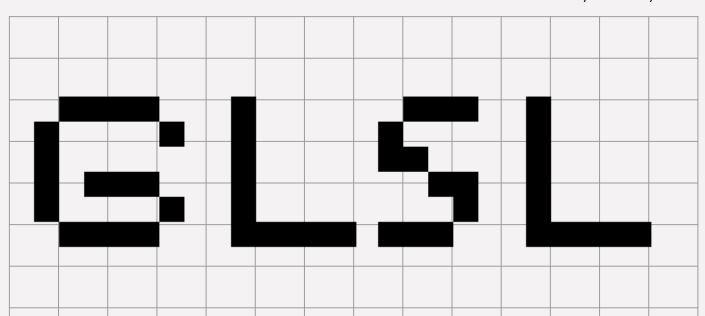
# OpenGL Programming

By Julius Colby



#### What Is It?

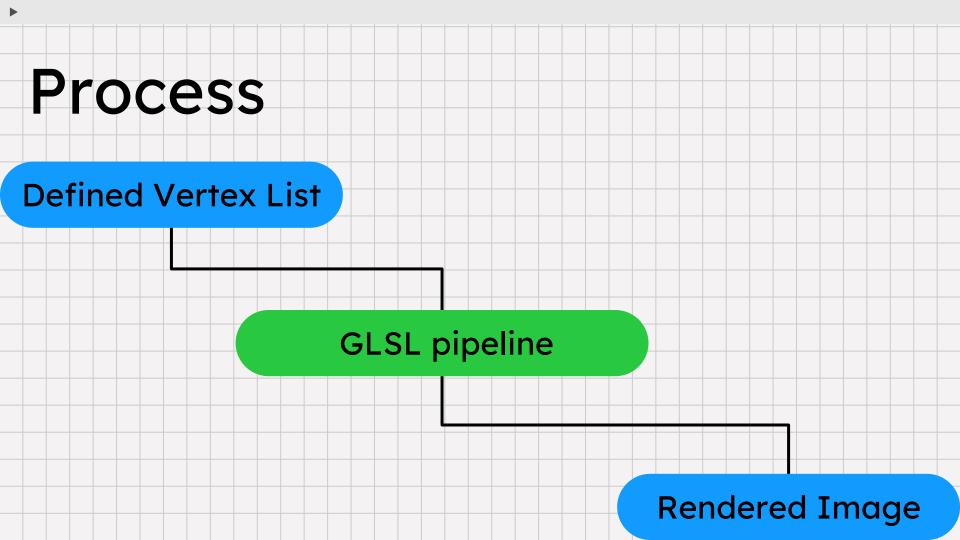
- OpenGL Shading Language
- Similar to C++
- Cross-platform API



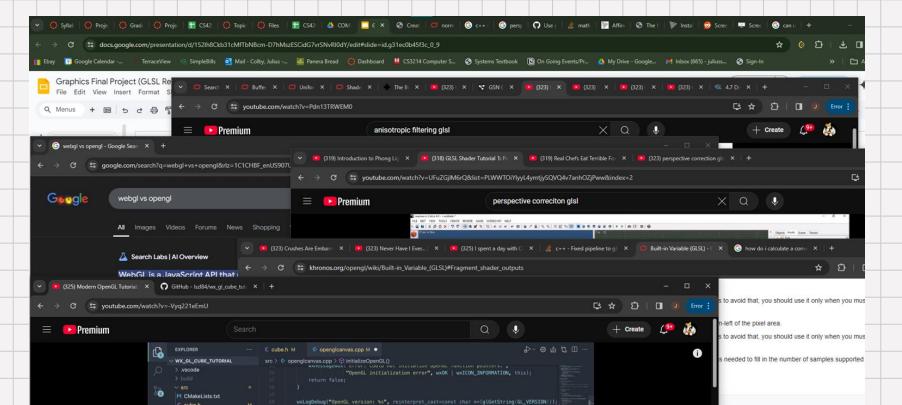
#### How Is It Different?

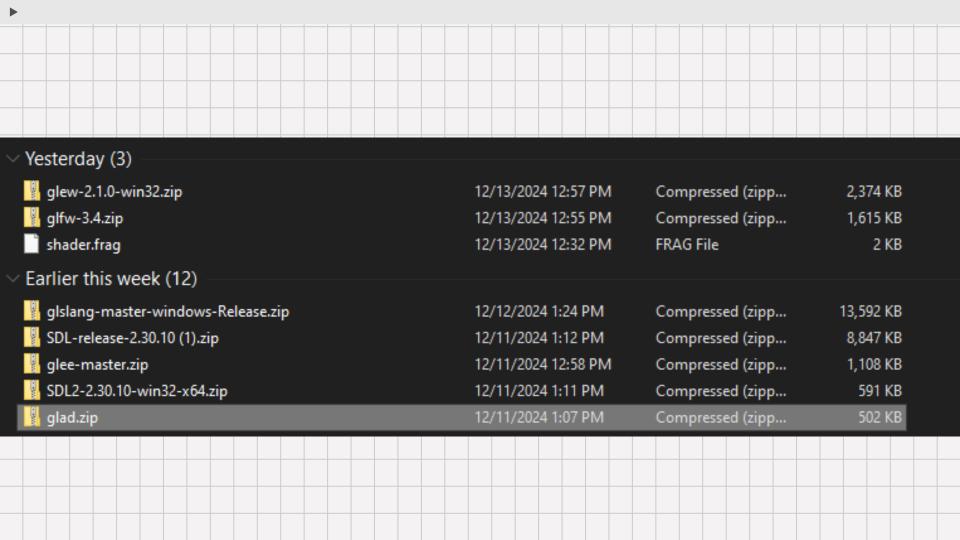
- Real-Time rendering
- Built-in functions and data values
- Lots of abstraction
- Easy to replicate results for consistency

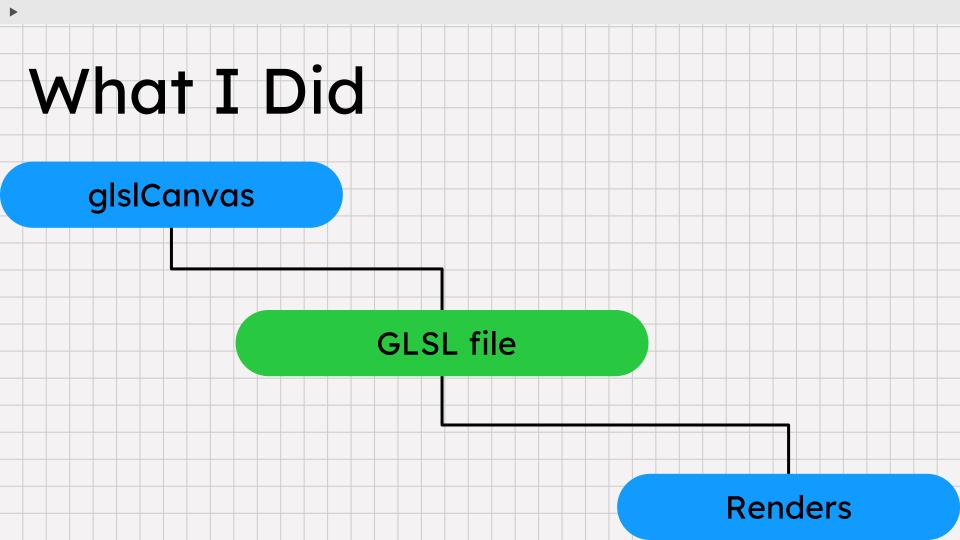
```
in vec4 gl_FragCoord;
in bool gl_FrontFacing;
in vec2 gl_PointCoord;
```

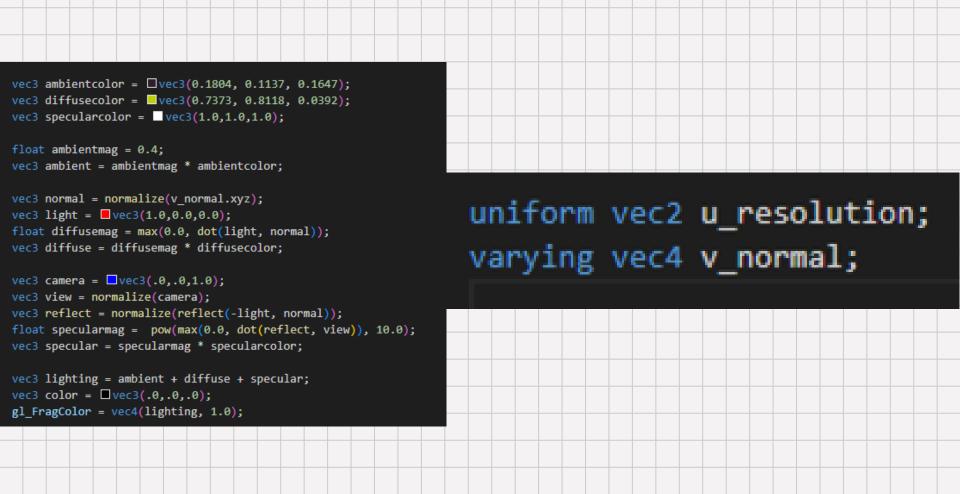


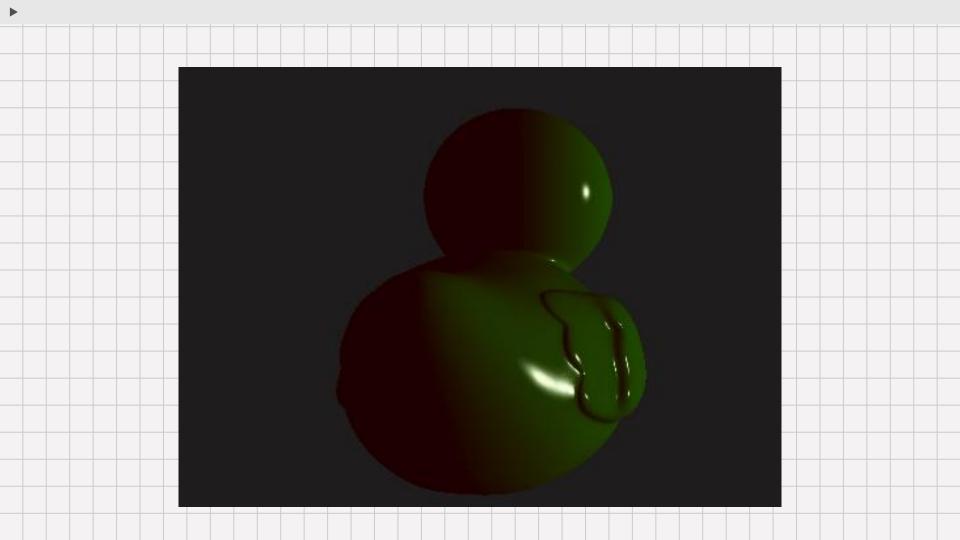
## Deep Rabbit Hole

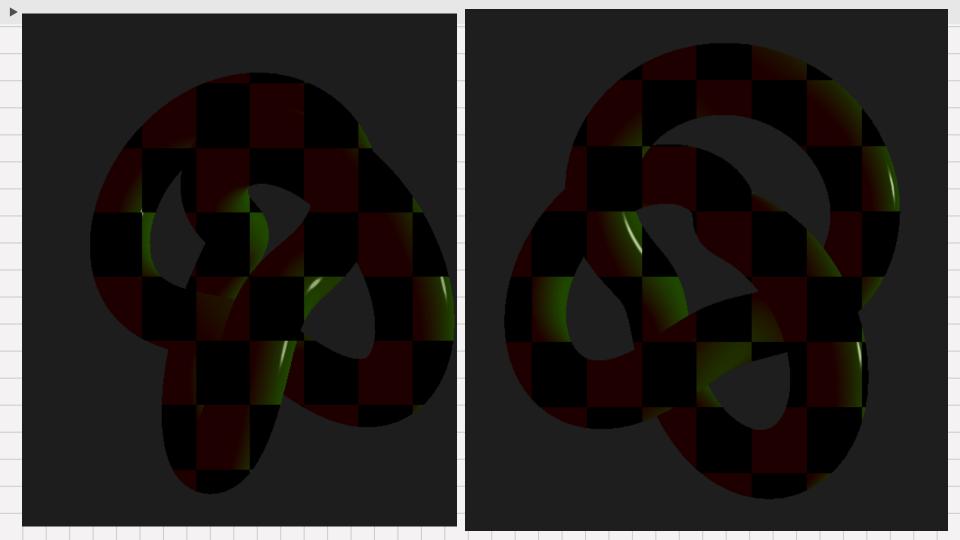


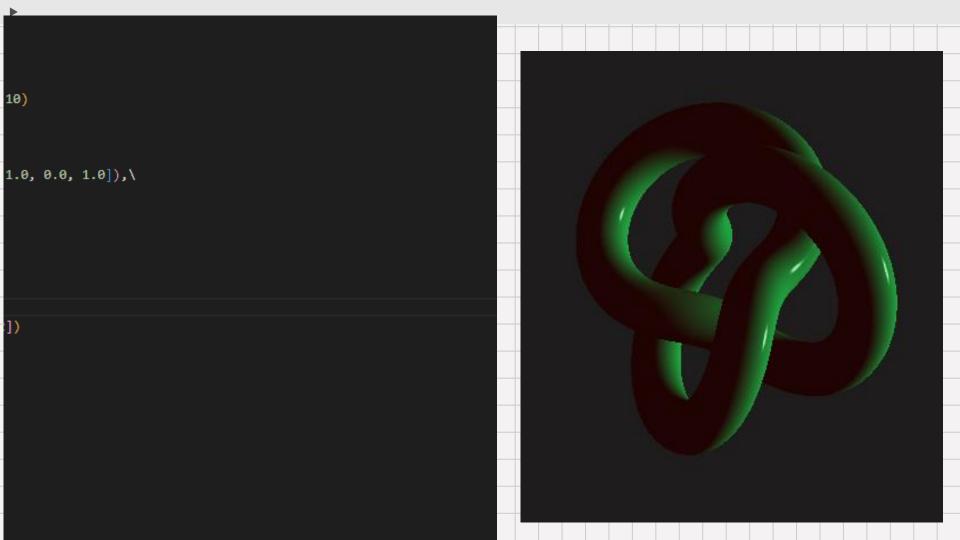


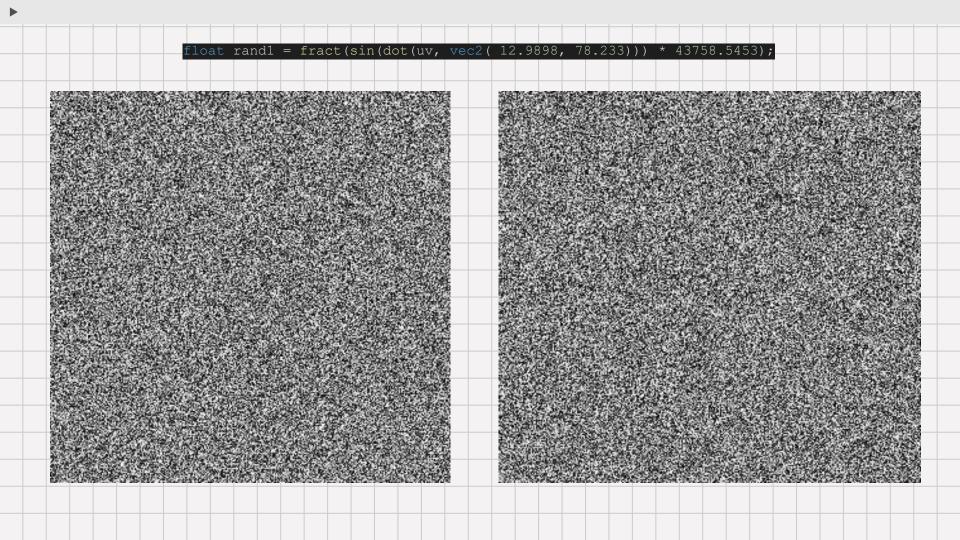












### What Did Not Work







