readme.md 2/2/2022

# s202018021\_06-06-ex3

Fu, Ziyu

### 1. Instruction to compile the code

After using the cd (change directory) command to navigate to the correct working directory, use these following commands to compile the code:

```
% gcc -o 06-06-LogoOpenGL -framework GLUT -framework OpenGL 06-06-
LogoOpenGL.c
% ./06-06-LogoOpenGL
```

#### 2. Brief review of the code

In order the modify the original code and make it output a different logo, we only need to change the logic inside void ic2\_OpenGLLogo (float s) function.

The (0,0) point is located at the center of the frame. Using this logic, it's easy to transform a simple line drawing into code commands.

Oh also I didn't like how it blinks at the end so I turned it off.

#### 3. Result of execution

```
% ./06-06-Logo0penGL
```

## 4. Explanation for extra files

06-06-LogoOpenGL\_OUTPUT - A screenshot of the output frame.