

Assignment 1

106034061 曾靖渝

1. Function and Environment

1. Environment

1. OS: macOS Mojave v10.14
2. IDE: xcode
3. OpenGL 4.1

2. Function

1. Menu

1. Timer

1. Start:start the timer
2. Stop:stop the timer

2. Speed

1. Faster :Act faster
2. Slower:Act more slowly

3. Exit: end the program

2. Move

1. Key 'q': move away from us
2. Key 'e': move toward us
3. Key 'a': move to the left
4. Key 'd': move to the right
5. Key 'w': move down the robot
6. Key 'd': move up the robot

3. Action

1. Key 'k':Walk
2. Key 'j':Stand

4. Tex

1. Key 't':Change the texture

2. Relation and Transform

