# λ Lounge

### OpenGL in Common Lisp

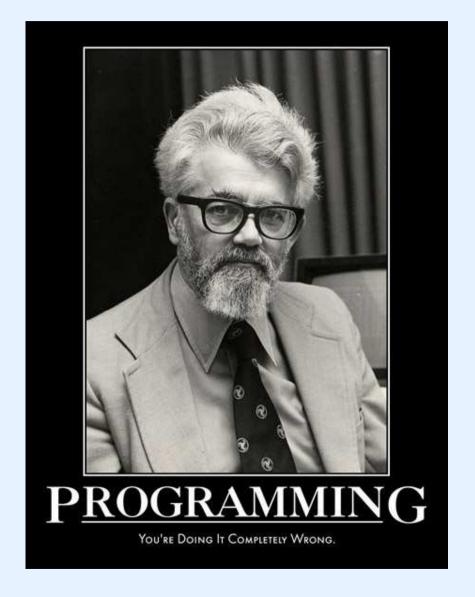
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## **Lisp is Cool!**



#### 3D is Cool!



Except for 3D Pitfall, which looks really lame.

#### **Getting Started**

1. Install Linux.

http://aptosid.com

2. Install SBCL.

```
apt-get install sbcl{,-doc,-source} \
cl-{asdf,cffi}
```

3. Install Emacs and SLIME (Not strictly required.)

```
apt-get install emacs,-goodies-el cl-swank \
cl-swank slime common-lisp-controller
```

4. Install OpenGL.

```
apt-get install libgl1-mesa-dev \
libglu1-mesa{,-dev} libglut3{,-dev} ...
```

#### **Extra Libraries**

- $\Sigma$ , my library of random useful things in Common Lisp. https://github.com/cgore/sigma
- cl-opengl, or else we need to do a lot more work. https://github.com/3b/cl-opengl



Questions?