Daily Assignment 10

 Write your own myLookAt() function (of the following form) that behaves exactly same as gluLookAt()

```
def myLookAt(eye, at, up): # eye, at, up are 1D numpy array of length 3
```

- Start from today's gluLookAt() practice code, add your myLookAt() and call it instead of gluLookAt()
- Hint:
- Everything you need to write code is on page 29-32, 38
- I2 norm of \mathbf{v} : $||\mathbf{v}|| = \text{np.sqrt}(\text{np.dot}(\mathbf{v}, \mathbf{v}))$
- **a** x **b** (cross product) : np.cross(**a**, **b**)
- a · b (inner product) : np.dot(a, b)
- Use glMultMatrixf() to multiply your viewing matrix to the current transformation matrix