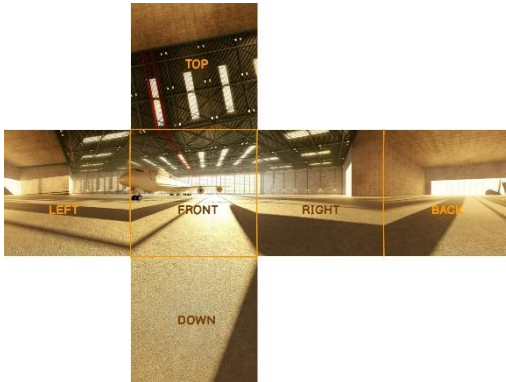


## Computer Graphics Project #4: SkyBox Design

- ❖ Extend the project three to display SkyBox using single image



- ❖ Create a 3D model using cube WaveFront obj file and place it in the middle of the room
- ❖ Use proper malloc/realloc memory allocation  
(Then you can load more models than just a cube)
- ❖ follow the steps
  - Use “a w d s “ keys to rotate the model
  - Use arrow keys to rotate skybox
  - Use “j k i l “ to move camera left, right, top, bottom and “o” to reset
  - Move right position using keys “1 2 3 4” and 0 to rest
  - Use “ z x” to zoom in and out the scene
  - Use “space bar” to rest the whole scene



Include your *Name*, *ID*, *Class* and *Project Name* at the top of the code. Please comment your code describing what each of your code line dose. Save the file as “projectXX.cpp”