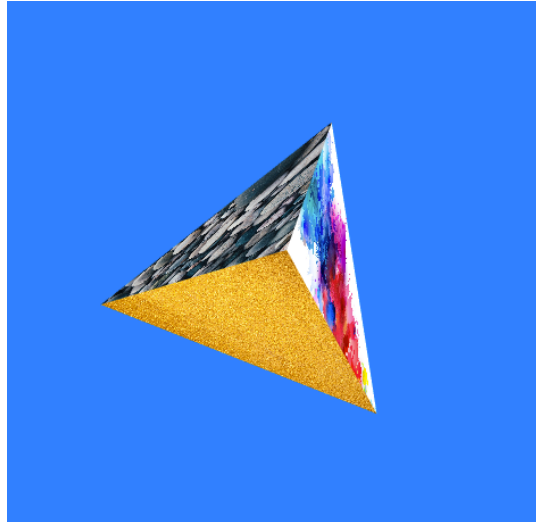
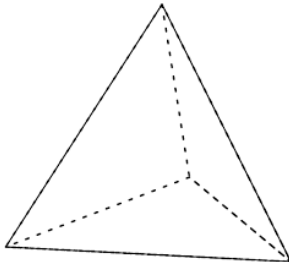


CSCI 4250/5250 Homework 6

Submit the tetra.html and tetra.js files to the D2L dropbox labelled “homework6”

Draw a Tetrahedron of unit length. Use transformation to scale it to an appropriate size for viewing. You are required to:

- 1) Add the mouse control that allows for moving the eye about the object, and for zooming and panning with mouse movements.
- 2) Add 4 different textures onto each of the 4 sides of the tetrahedron. Choose your own texture images.



Here is an example of vertices defining a tetrahedron.

