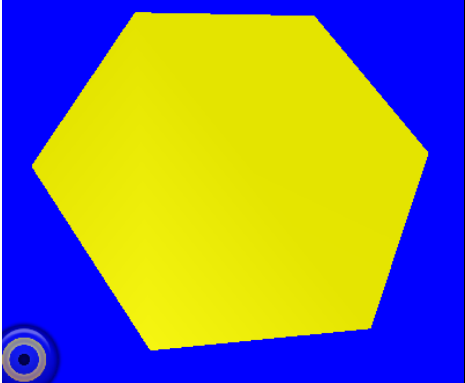

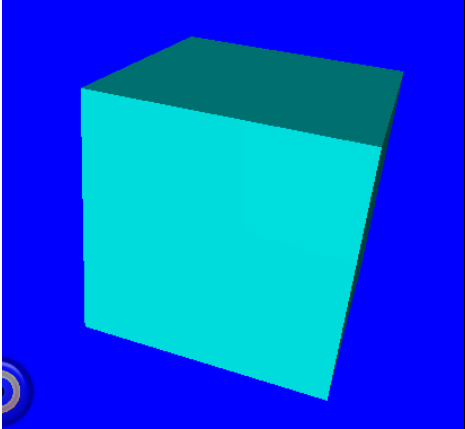

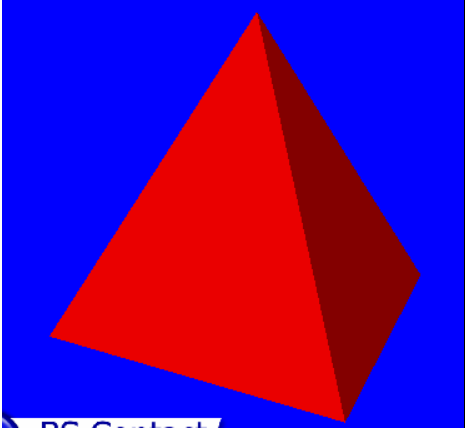
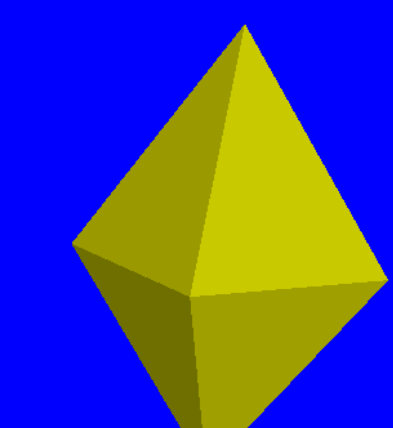


LAB 1 REPORT: VISUALIZATION USING POLYGONS

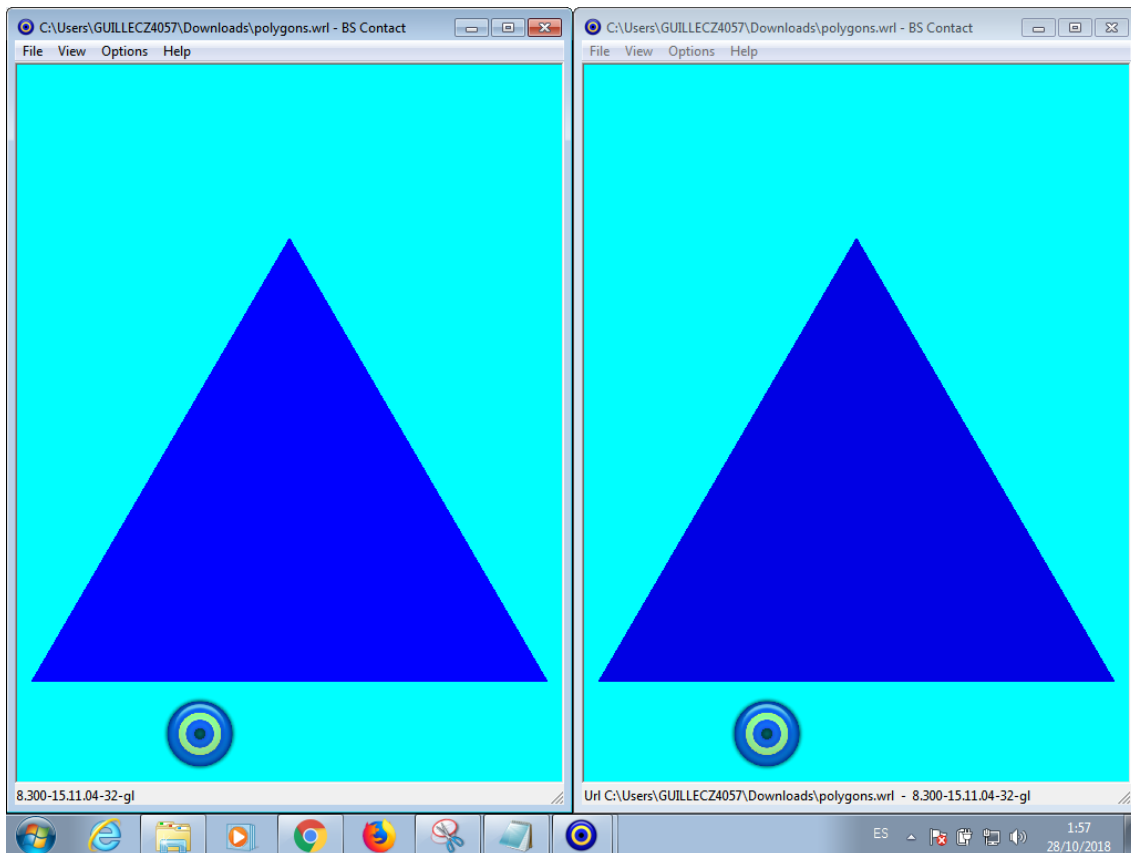
Escobero Hernández Guillermo (N1804693E) (SSR 1)

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Hexagon.wrl		Notes
		Only one side of the hexagon is visible (following the right-hand rule with the order of vertices).
Cube.wrl		
		Unit cube. 8 vertices needed. Order of the vertices is important to make visible the outer sides.
Polygons.wrl		
		The new polyhedron created is an octahedron. A new vertex and four new sides are added.

Additional tests

If a negative number is passed as an argument in `diffuseColor`, VRML will take it as a 0.



If we use a value greater than 1, we get a slightly brighter color. In the left image, the values used were `[0 0 50]`, and in the right one the values were `[0 0 1]`.