# **Mini-Renderer Outputs**

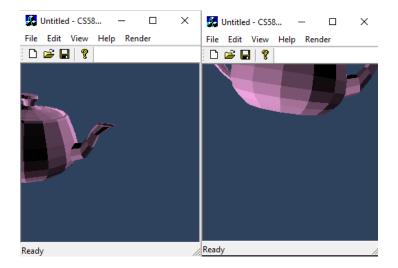
## **Scan-Line Rasterization**



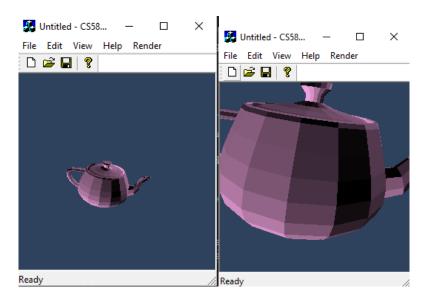
## **Transformations**



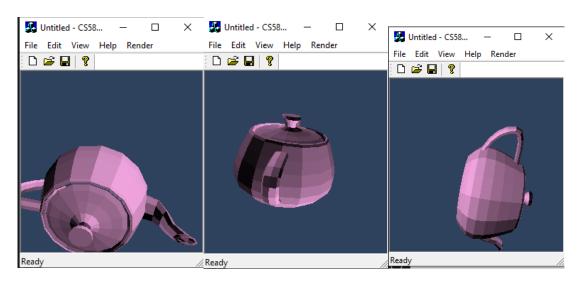
Translated



### Scaled

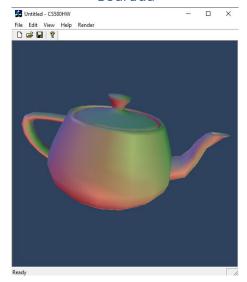


### Rotated

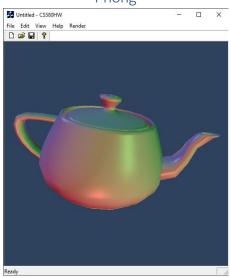


# Shading

## Gouraud

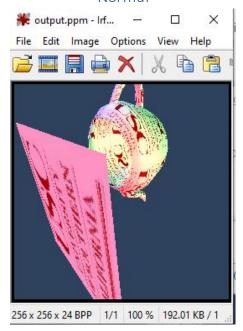


## Phong



## **Texturing**

### Normal



### Anti-Aliased

