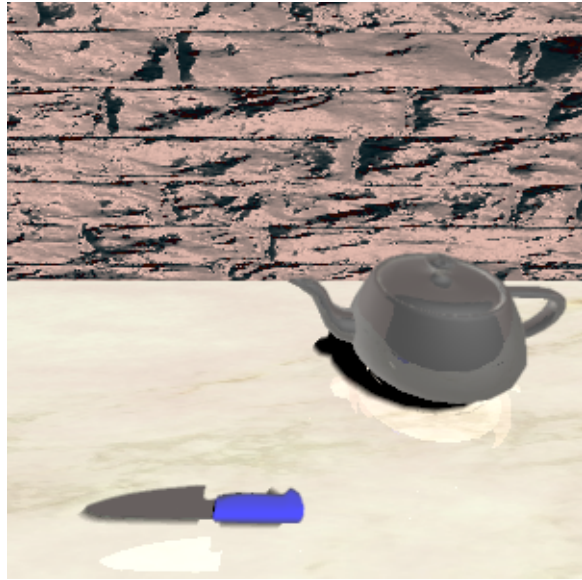
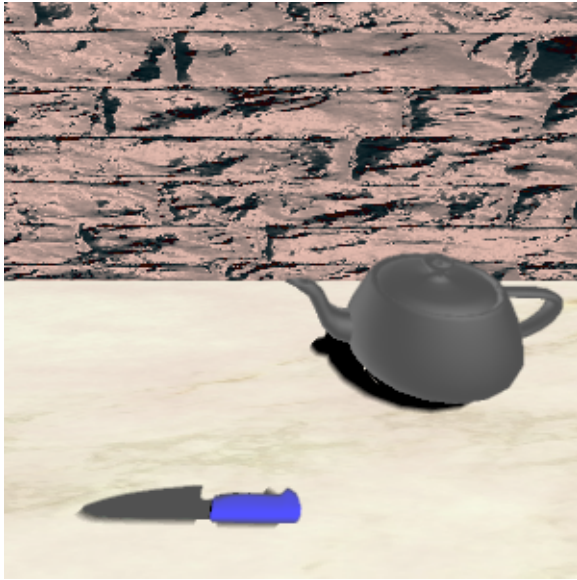


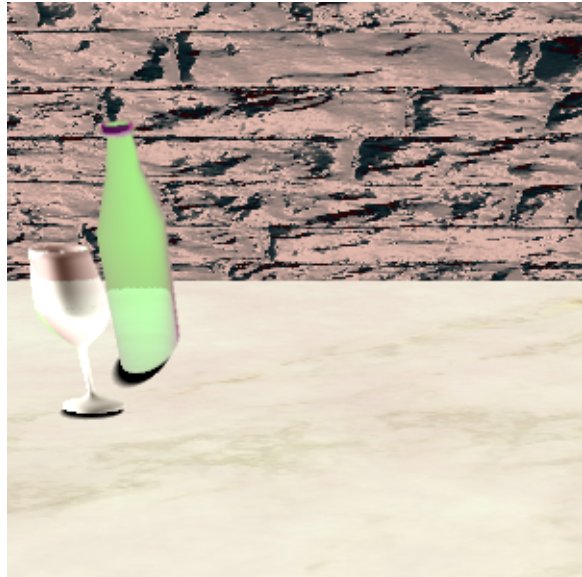
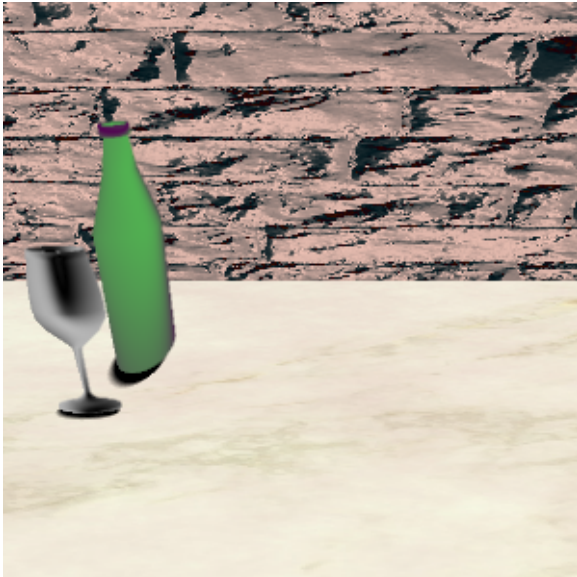
# Ray Tracing A Messy Kitchen Counter

Name: Joanne  
User ID: Hong  
Student ID: 20470862

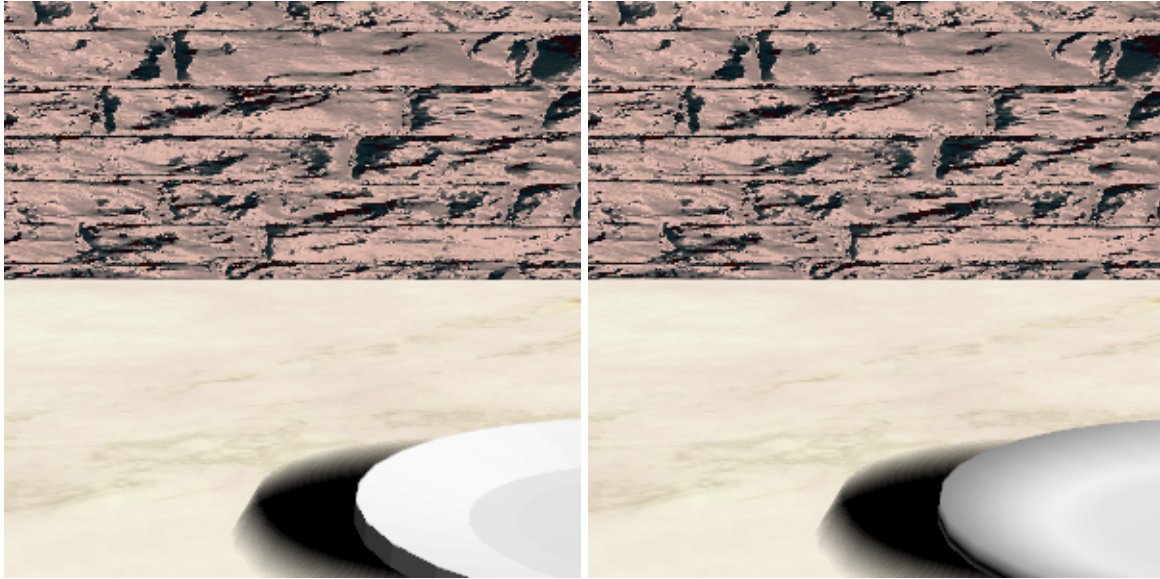
## 1 Mirror Reflections



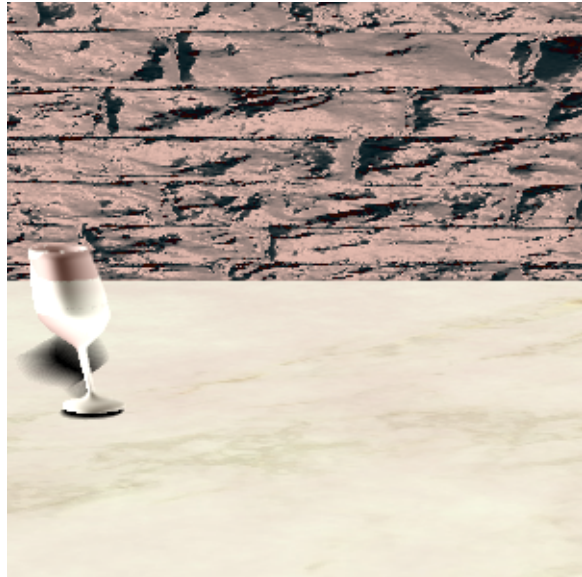
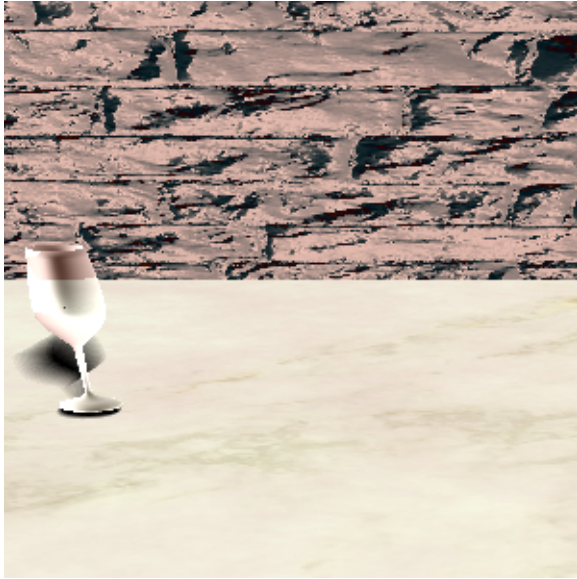
## 2 Refractions



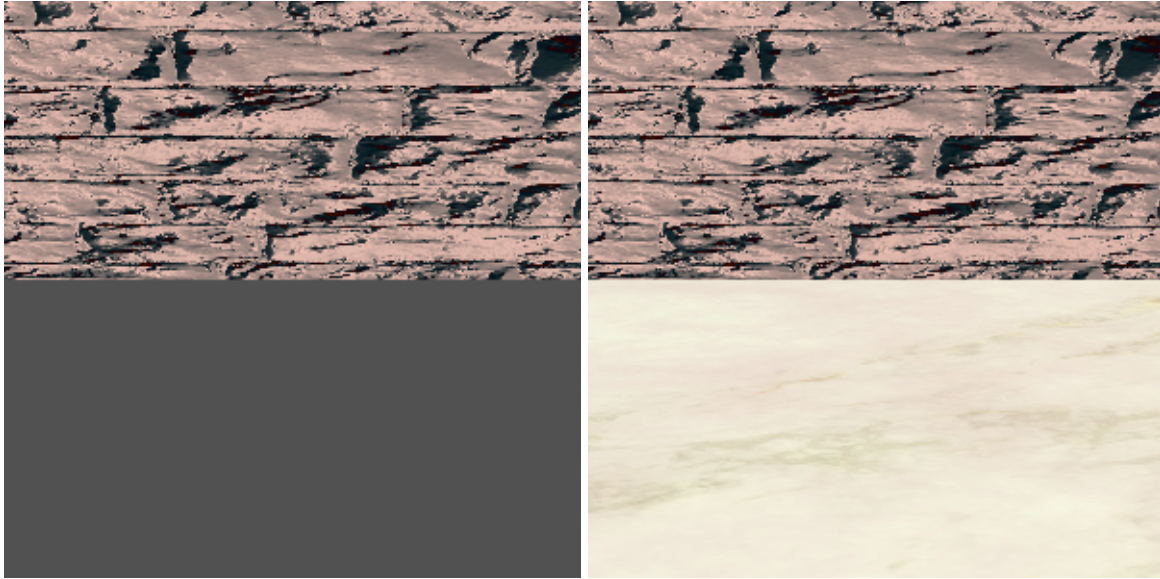
### 3 Phong Shading



## 4 Adaptive Sampling for Antialiasing



## 5 Texture Mapping

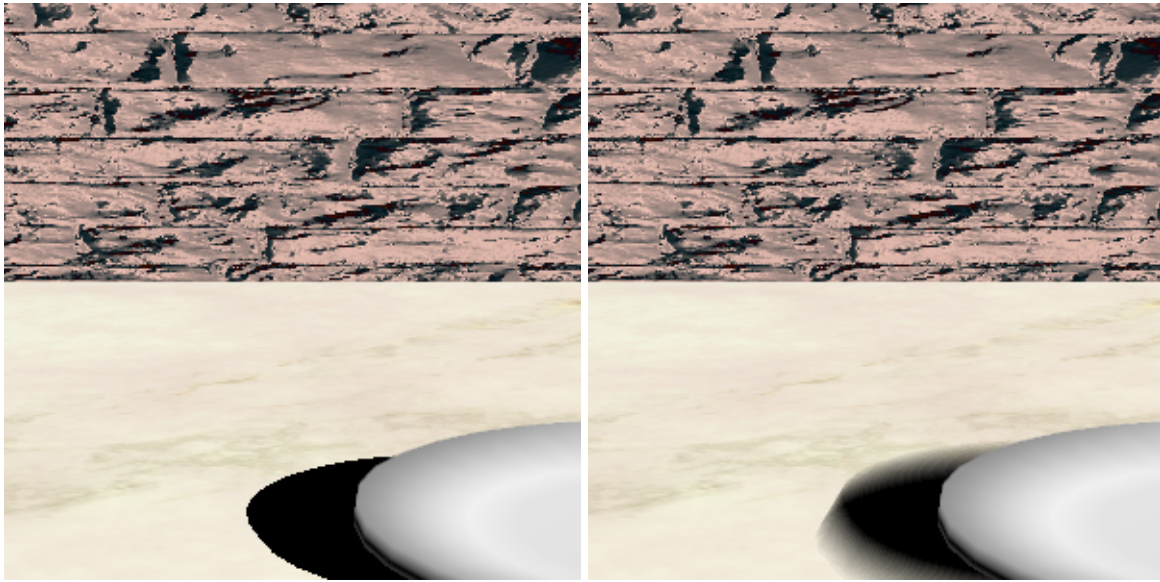


## 6 Bump Mapping

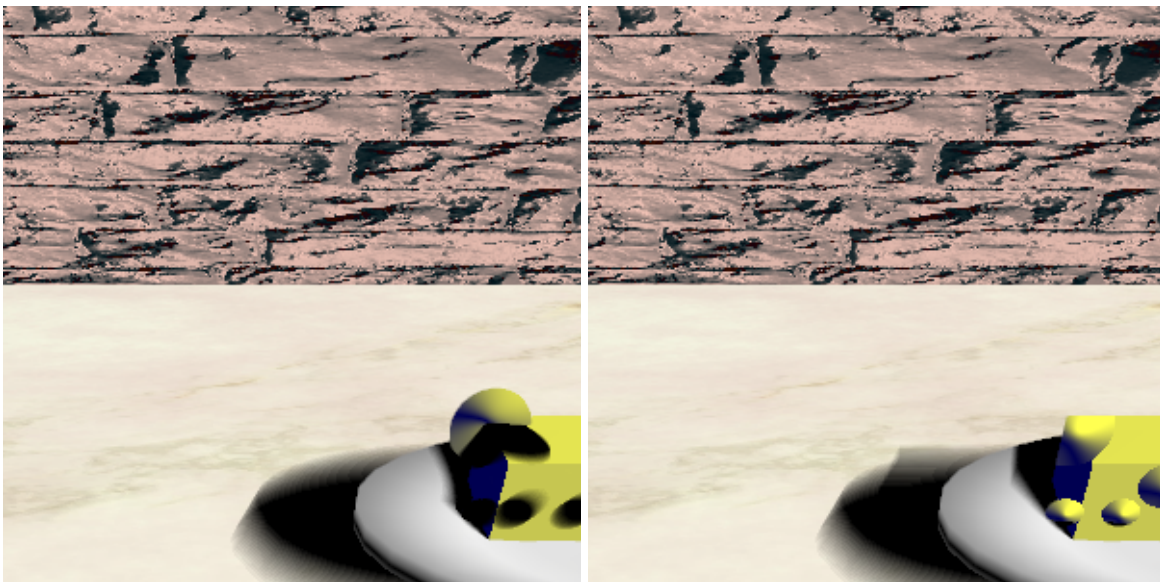




## 7 Soft Shadows



## 8 Constructive Solid Geometry



## 9 Gaseous Object/Particle System

see `Assets/project.gif`

## 10 Final Unique Scene

