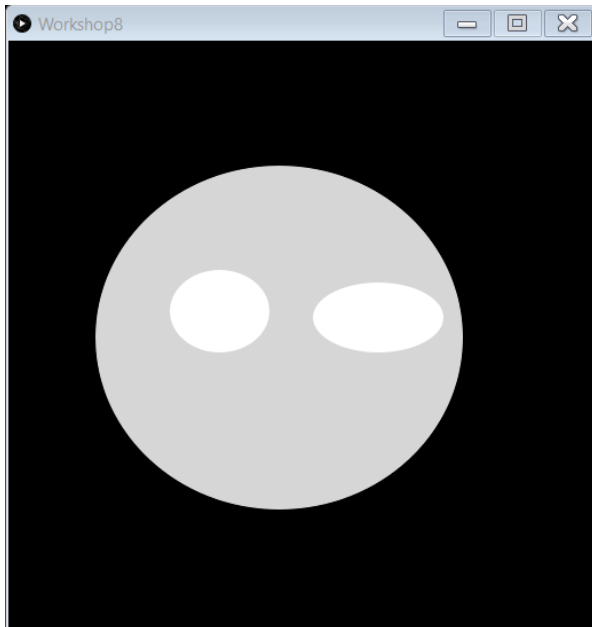


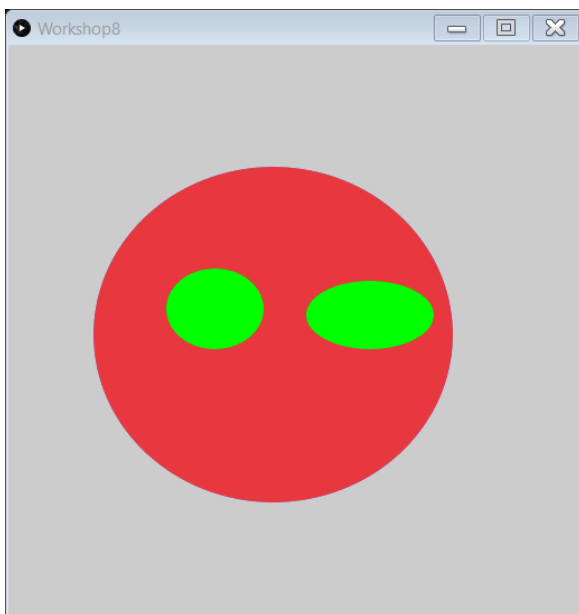
Week 08 Matting ProblemFile

Experiment 1 – Get Alpha from No Blue



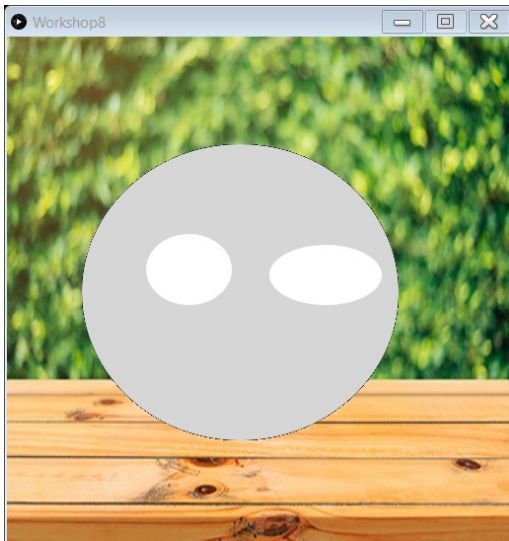
// So, just set the color and after that I made an alpha and purport record title data0 to data5 and then show the picture into light and dull of each picture.

Experiment 2 – Foreground CC0



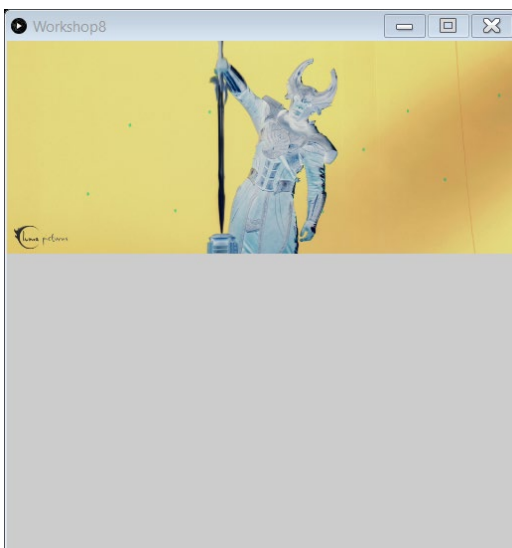
// So, I have to calculated the brightness of the picture by picture whereas utilizing pixel and set alpha into red green blue alpha.

Experiment 3 – Composite image on new Background (in short - Bg)



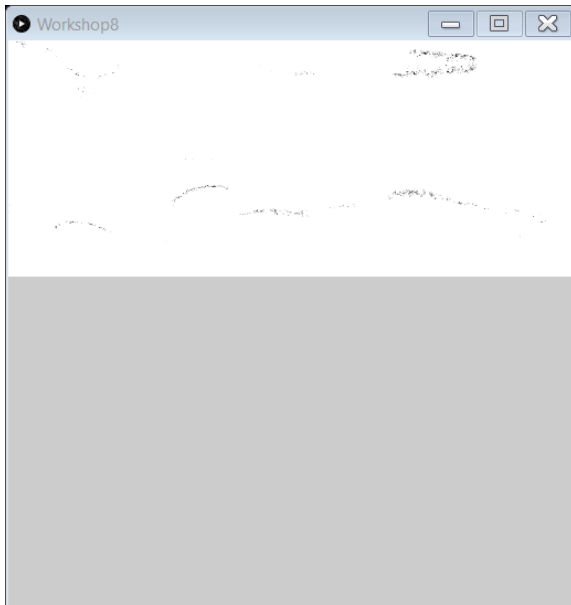
// I utilize same code from Explore 1 and after that I set the foundation within the picture.

Experiment 4 – Solution 2 with Grey



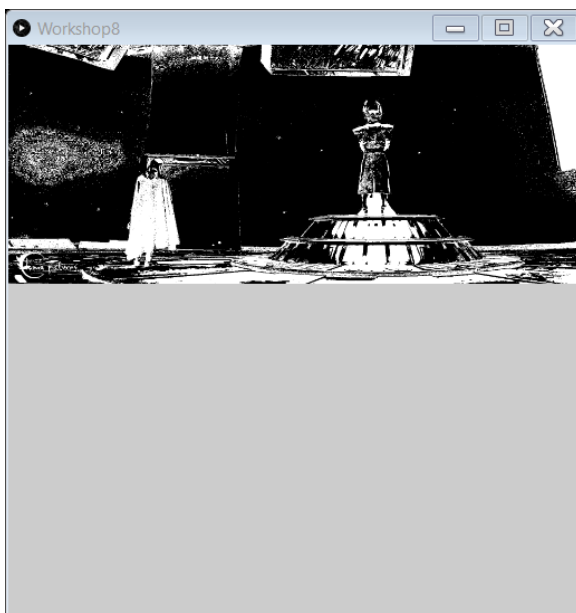
// So just calculated the color of the background through utilizing red, green, blue and after that, I got a pixel of color each picture.

Experiment 5 – Solution 1



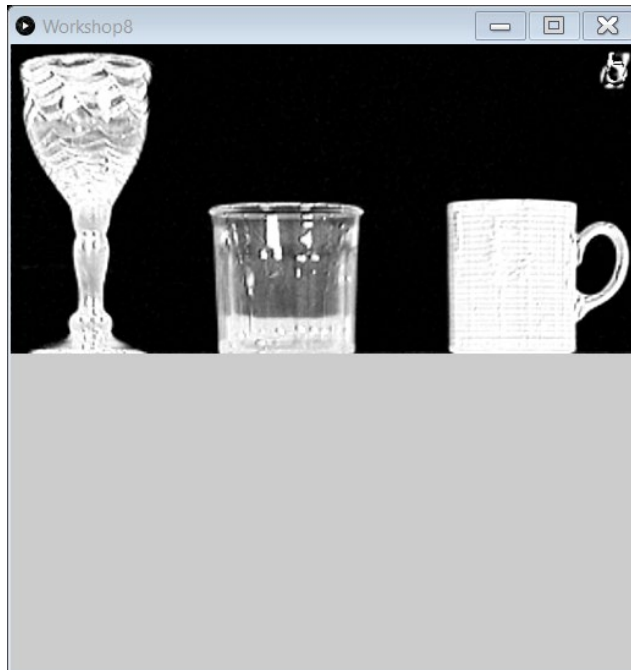
// So, I have to calculated the color pixel as well and after that I set the color pixel into zero and in a diverse part, checking each picture in case it does not coordinate with a extraordinary esteem, set at that point to 255.

Experiment 6 – Solution 1 with Threshold



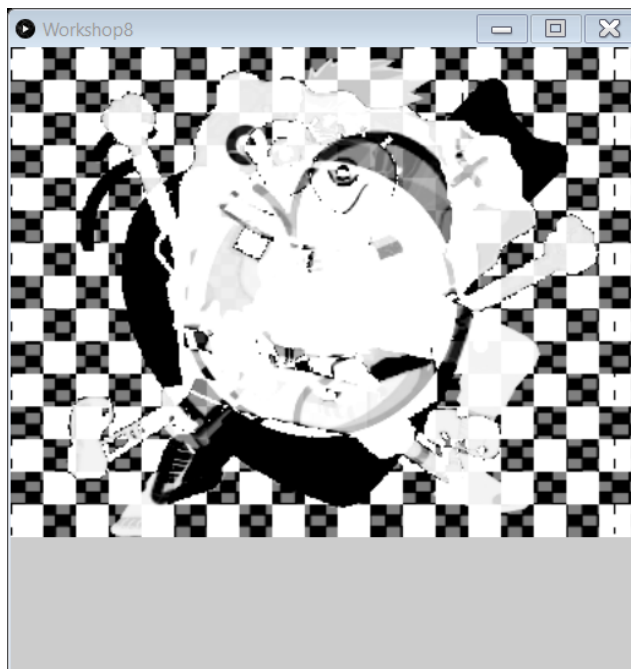
// So, I need to declare two variables to store the value of color after that I check the criterion by utilizing plus a criterion.

Experiment 7 – Solution 4 – Triangulation



// So, utilize 2 foundation and 2 frontal area to form triangulation

Experiment 8 Your own data set



// For this, I utilize the same standards from the previous ones. But I need to include up to 4 pictures