

Lab 3 / Part 1 Responses

[Q1] What are the RGB color values of the pixel from the original image?

[Q2] What are the RGB color values of the pixel from the changed image?

[Q3] Compare the red values between these two pixels. How do they compare?

[Q4] Compare the green values between these two pixels. How do they compare?

[Q5] Compare the blue values between these two pixels. How do they compare?

[Q6] What are the RGB color values of the pixel from the original image?

[Q7] What are the RGB color values of the pixel from the changed image?

[Q8] Notice that the green value in the changed pixel is NOT 1.5 times the green value of the original pixel. Why do you think that is (HINT. What number is 1.5 times the green value of the original pixel? Why can't the computer set to that value?)