

### Comp 107 Semester Reflection 3

1. (3 points) Name and describe two primary errors you will have to debug. How do you debug these errors? Which, if any, is more difficult to debug?
2. (4 points) Give a brief (2 paragraph) summary of what you learned about green screen technology.
3. (4 points) Provide a conditional statement which handles three cases. Ensure each case is guaranteed to execute at least once. I.E. No dead conditionals.
4. (4 points) For this exercise you will write a nested for loop which modifies a picture. The loop will iterate over the even pixels of the picture's width and the odd pixels along the picture's height.
5. (5 points) Each iteration of the for loop in Q4 will do one of three things. The first iteration will increase a pixels red value by 5 and decrease green value by 2. The second iteration will increase a pixel's blue value by 5 and decrease a pixels red value by 2. The third iteration will increase the pixel's green value by 5 and decrease the blue value by 2. Your conditional will allow this pattern to be repeated for the duration of the loop.