**Otsu Write-Up**

In an excellent reprieve from the last assignment, this one went by quickly and easily. It was fairly easy to modify the provided code to calculate the thresholds for each image plane. I decided to make the function accept only a single plane and then return the threshold for that specific plane. In my main function, I end up calling Otsu three times. Once I had the thresholds it was easy to binarize the image. To be honest, the most difficult part of this assignment was just making sure I didn’t screw up the transition from the binarize three planes to three separate images with duplicate values representing each plane. That just required careful thinking and making sure I don’t thoughtlessly switch an I with a J.

Text

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