1. Write a script (proj06.m) that reproduces the results in Figure 4.27. The original image and the five created images should be stored in an imgs subdirectory. The images should be named img_a.png through img_f.png. Reproduce the results exactly. In some cases you may need to scale the result of an operation (use your ue_imintsc function). When the script is run the original image should be displayed in one window while the image resulting from the latest operation is displayed in a second window (only two image windows should be used). Use the pause command to show the results step-by-step.

Turn in a printed copy of the script. Email the script (as an attachment) to richardson.tony@gmail.com. The email subject should contain “EE415 Project 6” and then your name.