First program

Required output: xyY.png, Luv.png. Size: 500 x 500.

To save the output as an image, run statement e.g. imwrite("xyY.png", xyY)

Second, third and fourth program

There will be **five** test images for the evaluation of second, third and fourth program. For each test image, run the program and save the output as an image. The filename, output filename, and required window size are listed below.

Naming of output images: e.g. 21.png corresponds to second program running on test1.ppm. 43.png corresponds to fourth program running on test3.ppm.

file name	Window size				output filename
	W1	H1	W2	H2	
test0.ppm	0	0	1	1	20.png, 30.png, 40.png
test1.ppm	0.5	0	1	0.5	21.png, 31.png, 41.png
test2.ppm	0	0	1	1	22.png, 32.png, 42.png
test3.ppm	0	0	0.5	0.5	23.png, 33.png, 43.png
test4.ppm	0	0	1	1	24.png, 34.png, 44.png

Collect the 17 output images (2 from the first program, 15 from the second, third, and fourth program) in a folder named by your NetID and copy it to TA.