

Lab 7-3. MATLAB: RGB to HSI Color Model (Space)

- 1. Make an rgb2hsi.m function
 - Extract H, S, I from your face photo
 - Using your rgb2hsi
 - Using built-in rgb2hsv
- 2. Make an hsi2rgb.m function
 - Convert to R, G, B from H, S, I
 - Compare your result to the original RGB image.