MATLAB: imresize (Lab. 2-2)

- Resize your photo to 0.83 times smaller and 1.47 times larger than the original one.

  - 1) Make resize functions (myResizeNN, myResizeBil) for NN, Bilinear interpolation (your own code not built-in)

  - 2) Apply your functions to your photo.

  - 3) Compare them with the results obtained by imresize in matlab.

  - 4) Analyze the results in terms of interpolation methods and image quality.

- Submit: Code, Result (overlay your ID and name)

MATLAB Basics

- See additional lecture notes.

Lab. 2-5: Simple Image Labeling using yourCode

- Do the same tasks of Lab. 2-3, 2-4 by implementing the algorithm (in page 28)

- Compare the results.

- Due: 9/30(Fri)