

❖ **Develop a program which performs various kinds of thresholding**

- ✓ Use 'finger_print.png', 'adaptive_1.jpg', and 'adaptive.png'.
- ✓ Read all images as gray scale images.
- ✓ Select and apply a threshold method for each image.
 - For 'finger_print.png', set finger print region to 0 and background region to 255.
 - For 'adaptpve_1.jpg', and 'adaptive.png', set character region to 0 and background region to 255.
- ✓ Display results on three windows
 - Windows name: 'finger_print ', 'adaptive_1', and 'adaptive'
- ✓ In your report, include explanations of why, for each image, you used those algorithms, argument values, and so forth.