## Digital Image Processing Laboratory. : (for year 2560)

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Lab#3 : Image Enhancement in Spatial Domain#1

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- 1. Write program (M-files) for process as following
  - 1.1 Display "img3\_a.bmp", "img3\_b.bmp" and "img3\_c.bmp".
  - 1.2 Use MATLAB function for process and display histogram of "img3\_a.bmp", "img3\_b.bmp" and "img3\_c.bmp".
  - 1.3 Write function program (not use MATLAB function) for process and display histogram of "img3\_a.bmp", "img3\_b.bmp" and "img3\_c.bmp".

Remark: 1. Filename format: LAB3\_xxxxxxxxxxx\_x .zip (xxxxx...\_x is your ID)

- 2. write ID, Name in your header files.
- 3. write commend in your source code (program m file).
- 4. write flow chart of your program.
- 5. explain output from your program.
- 6. your file must save in form "MS word2007 (.docx)" and "Acrobat file (.pdf)".
- 7. Zip file is compound of m file, docx file, pdf file and all output files.

%%%%% Good Luck %%%%%%