Lab Assignment 1

10 Marks

Graded Submission

1. Review the link provided below and perform the operations described as part of learning exercises.

   https://docs.opencv.org/4.x/de/dbc/tutorial_py_fourier_transform.html

2. Once the above is completed proceed to the next step and experiment using the Image of LENA

   https://docs.opencv.org/4.x/dd/d02/tutorial_js_fourier_transform.html

3. Apply low pass filters on the image of LENA
   https://docs.opencv.org/4.x/dd/d6a/tutorial_js_filtering.html

Grading will be done on successful demonstration of each of the above tasks.