${ m EN2550}$ - Fundamentals of Image Processing and Machine Vision

Assignment 02

Tharindu O.K.D. 19062R

April 20, 2022

 $Git Hub\ Repository: https://github.com/dakshinatharindu/Image-Processing/blob/main/Assignment -02/190622 R_a02.ipynb$

Question 01

The intensity transformation is a way of mapping the intensity values of an image according to a given function. As shown in the below code, we can use the OpenCV LookUpTable (cv.LUT) method to map the intensity value.