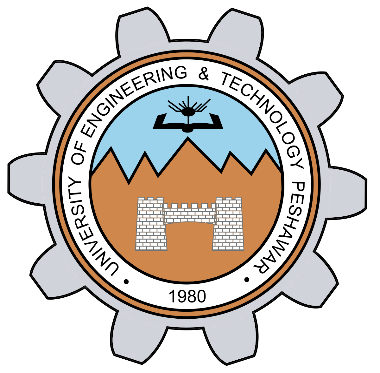
UNIVERSITY OF ENGINEERING AND TECHNOLOGY PESHAWAR

DEPARTMENT OF COMPUTER SYSTEM ENGINEERING

Digital Image Processing

Assignment no: 1



**Spring 2024**

Submitted by:

**Maaz Habib**

Registration No.: **20pwcse1952**

Section: **c**

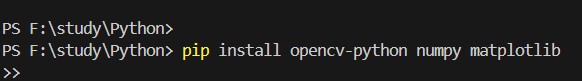
Submitted to:

**Dr. Abeer Irfan**

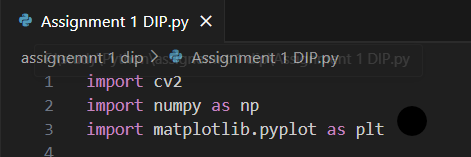
27 MAY 2024

**Implementation of all the intensity transformations (Python/MATLAB)**

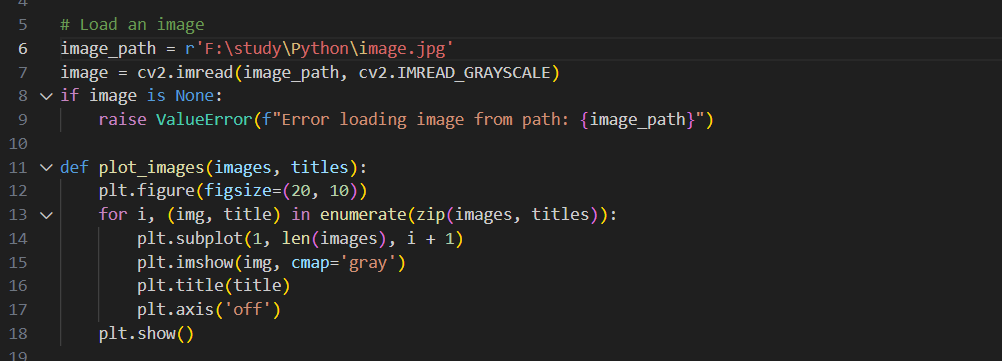
Installing library:

****

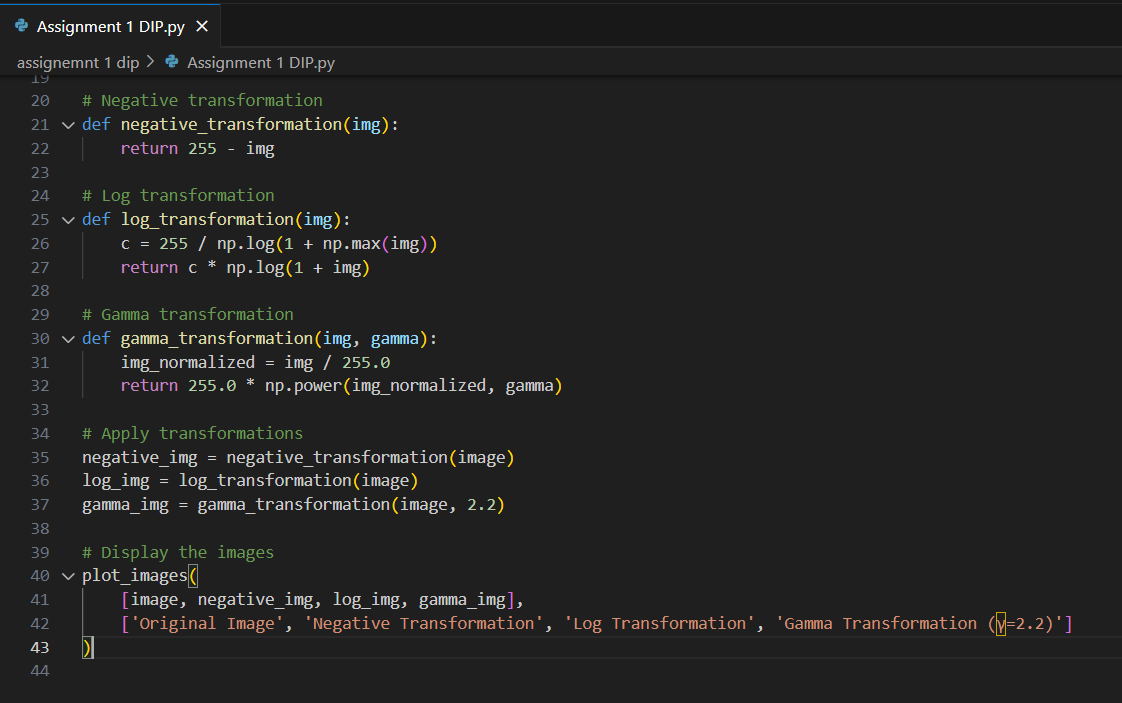
Importing libraries:

****

Loading image:



Negative image, Log transformation, Gamma transformation, Apply transformation & Plot Image:



Result: