



## LAB2

- Write a python code to perform the following:

1. Read an image using **imread** function.
2. Show the image.
3. Transform the image from BGR to Grayscale format by using **cvtColor** function.
4. Save your transformed image as "grylImage.jpg".
5. Show the image "grylImage.jpg".
6. Show the histogram of grylImage.jpg

- Provide a pdf file with screenshots of the following:

- 1) Your python code with commented notes.
- 2) The output of step No. 2
- 3) The output of step No. 5
- 4) The output of step No. 6