

FUNCTIONS WITH IMAGES

READING AN IMAGE

cv2.imread(path, flag)

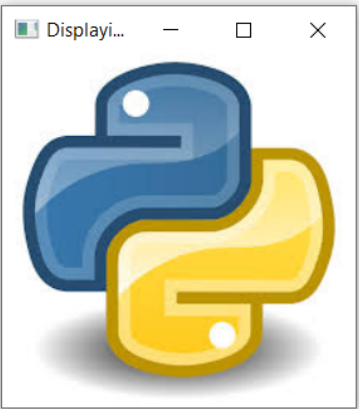
path

Path where the image is located

flag

cv2.IMREAD_COLOR

flag value = 1



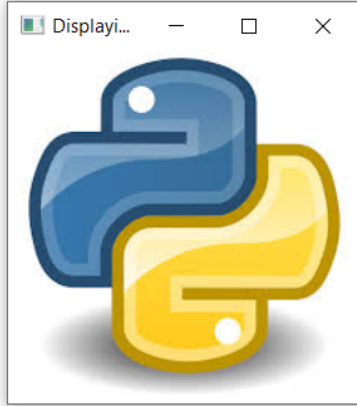
cv2.IMREAD_GRAYSCALE

flag value = 0



cv2.IMREAD_UNCHANGED

flag value = -1



DISPLAYING AN IMAGE

cv2.imshow(window_name, image)

window name = " name to displayed in top of the window "

image = " image that is to be displayed."

window_name="Displaying Image"

cv2.imshow(window_name, image)

WRITING & SAVING AN IMAGE

cv2.imwrite(filename, img)

filename= " String which has the name of the image to be saved with file format"

img = "the image that is to be saved."

filename="test.jpg"

cv2.imwrite(filename, imr)