

Writing images to files

`cv2.imwrite(pathToFile, imageArray)`

Note: You must convert image to uint8 range from 0 to 255 before using `imwrite()`

Example:

- Convert image array to 0-255 np.uint8 datatype

```
img = img * 255
```

```
img = np.uint8(img)
```

- Use the `cv2.imwrite(path, image)` to write to file

```
cv2.imwrite('output\name.png', img)
```