**READ IMAGE**

from scipy import misc

import imageio

import matplotlib.pyplot as plt

img = imageio.imread('/content/raccoon.jpg')

print(img.shape)

print(img.dtype)

plt.imshow(img)

plt.show()

**FLIPIMAGE**

from scipy import misc

import numpy as np

import matplotlib.pyplot as plt

img = misc.face()

flip = np.flipud(img)

plt.imshow(flip)

plt.show()

**CROP IMAGE**

from scipy import misc

import matplotlib.pyplot as plt

img = misc.face(gray = True)

x, y = img.shape

crop = img[x//3: - x//8, y//3: - y//8]

plt.imshow(crop)

plt.show()

**ROTATE IMAGE**

from scipy import misc, ndimage

import matplotlib.pyplot as plt

img = misc.face()

rotate = ndimage.rotate(img, 30)

plt.imshow(rotate)

plt.show()

**BLUR IMAGE**

from scipy import misc,ndimage

import matplotlib.pyplot as plt

img = misc.face()

blur\_G = ndimage.gaussian\_filter(img,sigma=7)

plt.imshow(blur\_G)

plt.show()