import numpy as np # Numpy library

import cv2 # This is the OpenCV library

count = 0

# Load an color image in grayscale

# img = cv2.imread('test.jpg',0)

#load in a color image into variable img

img = cv2.imread('IMG\_0841.JPG')

# make a window to display the image

cv2.namedWindow('image', cv2.WINDOW\_NORMAL)

# modify image

# use two for loop to go over all pictures pixels the picture size get

from img.size

size = img.shape

row = size[0]

col = size[1]

for i in range(0,row):

for j in range(0,col):

if img[i,j][1] >= 100 and img[i,j][1]<=200:

count += 1

img[i,j] = [0,0,0]

print count

#show the image in that windo

cv2.imshow('image',img)

# wait until user presses ESC on image window

cv2.waitKey(0)