#이미 인터넷에 코드가 정말 많은데.. #구체적인 코드와 스텝, 설명까지 나와있는 사이트가 있어 데려옵니다,, #<https://medium.com/fnplus/blue-or-green-screen-effect-with-open-cv-chroma-keying-94d4a6ab2743> import cv2 import matplotlib.pyplot as plt import numpy as np image = cv2.imread(' 그린스크린 영상 경로 이름 ')

img\_copy = np.copy(image) image\_copy = cv2.cvtColor(image\_copy, cv2.COLOR\_BGE2GRB) plt.imshow(image\_copy)

lower\_blue = np.array([0, 0, 100]) upper\_blue = np.array([120, 100, 255])

mask = cv2.inRange(image\_copy, lower\_blue, upper\_blue) plt.show(mask, cmap='gray')

masked\_image = np.copy(image\_copy) masked\_image[mask !=0] = [0, 0, 0] plt.imshow(masked\_image)

background\_image = cv2.imread('배경 이미지, 경로') background\_image = cv2.cvtColor(background\_image, cv2.COLOR\_BGR2RGB)

crop\_background = background\_image[0:720, 0:1280]

crop\_background[mask == 0] = [0, 0, 0]

plt.imshow(crop\_background

final\_image = crop\_background + masked\_image plt.imshow(final\_image)