

In [1]:

```
import numpy as np
import cv2

image1 = './data/lena.jpg'
image2 = './data/baboon.jpg'

img1 = 0
img2 = 0
img3 = 0
```

In [2]:

```
def onChange(pos): # 트랙바 핸들러
    n = cv2.getTrackbarPos('alpha', 'image')
    alpha = n/100;
    img3 = np.uint8((alpha*img2 + (1-alpha)*img1))
    cv2.imshow('image', img3)
```

In [3]:

```
img1 = cv2.imread(image1)
img2 = cv2.imread(image2)
img3 = img1.copy()

cv2.imshow('image', img3)
cv2.createTrackbar('alpha', 'image', 0, 100, onChange)

cv2.waitKey()
cv2.destroyAllWindows()
```

In []: