

source code:
zero_pad = 3
stride = 2
filt = np.random.rand(3, 7, 7)
img = np.random.rand(3, 64, 64)
img = conv_layer(img, filt, 1, zero_pad, stride)
weights = np.random.rand(len(img[0]))
biases = np.random.rand(len(img[0]))
img = BN_layer(img, 1, weights, biases)
img = reLU(img)
img = max_pool(img, 3, 3, 1, 2)
filt = np.random.rand(1, len(filt[0]), len(filt[0][0]))

