

source code:
f_len = int((len(img[0]) - len(filt[0]) + 2 * zero_pad) / stride + 1)
f_wid = int((len(img[0][0]) - len(filt[0][0]) + 2 * zero_pad) / stride + 1)
biases = np.random.rand(f_len)
img_new = zero_pad_arr(img, zero_pad)
f_new = np.zeros((numFilt, f_len, f_wid))

