original
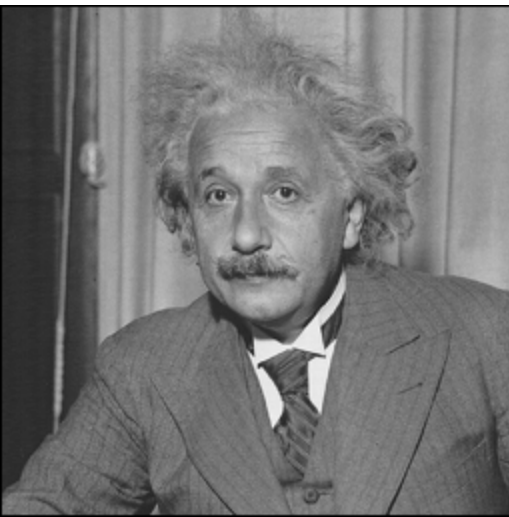range: [3.9e-03, 1.0e+00]
dims: [256, 256] * 1

expand after shrink
range: [-2.0e-02, 1.0e+00]
dims: [256, 256] * 1