original
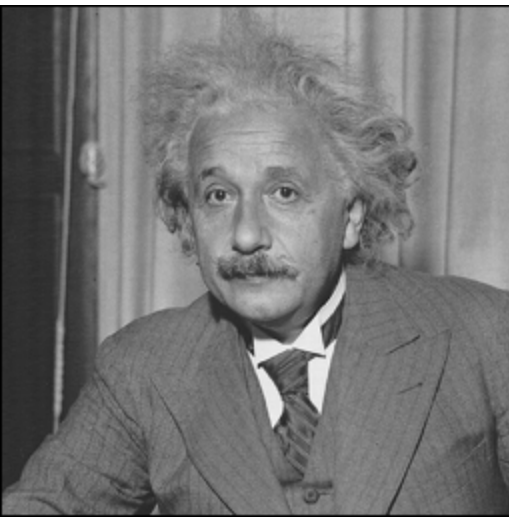range: [0.0e+00, 1.0e+00]
dims: [256, 256] * 1.0

expanded
range: [0.0e+00, 1.0e+00]
dims: [512, 512] * 0.5