Test image

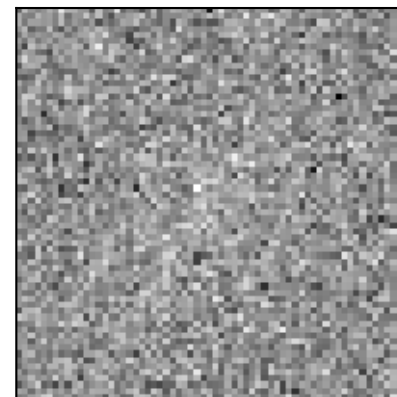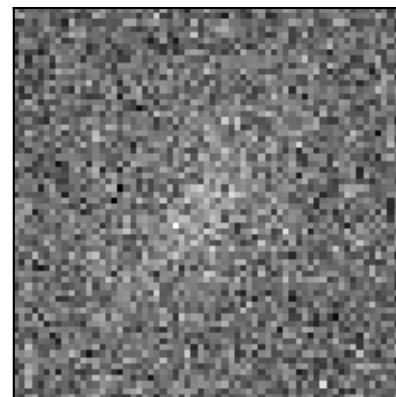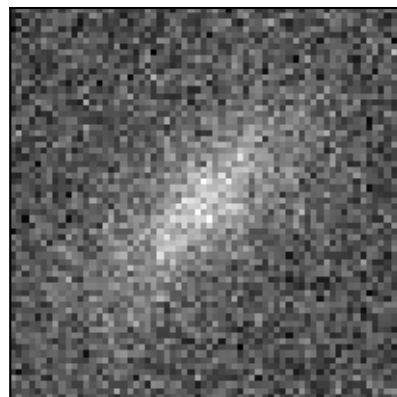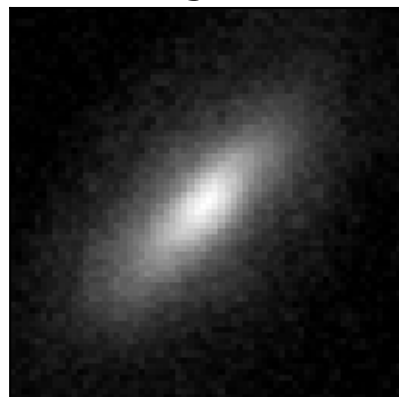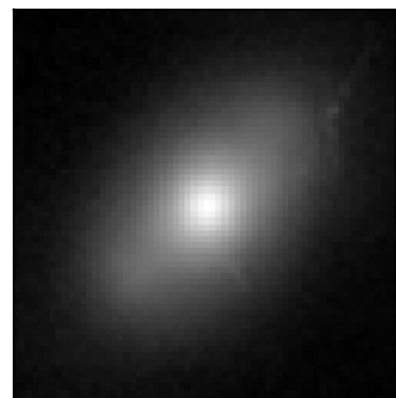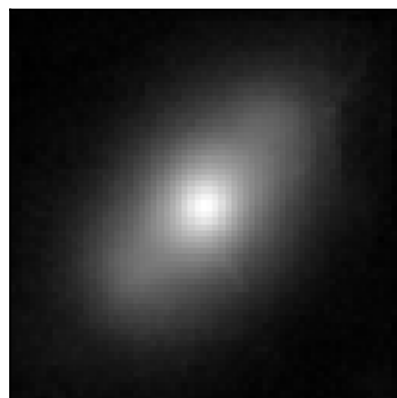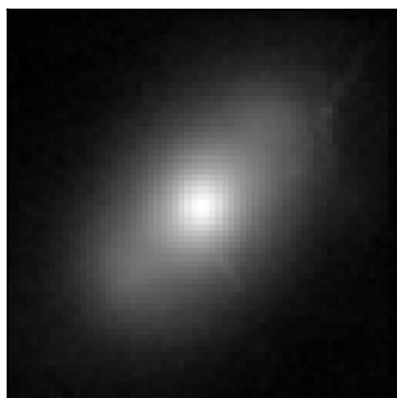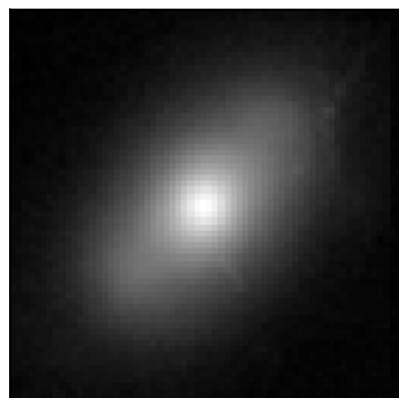| original | PSNR 28.09 | PSNR 14.137 | PSNR 4.49 | PSNR 0.038 |

noisy input

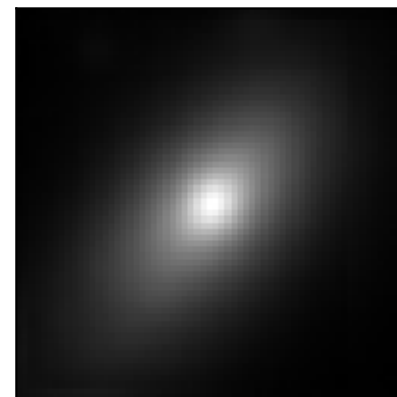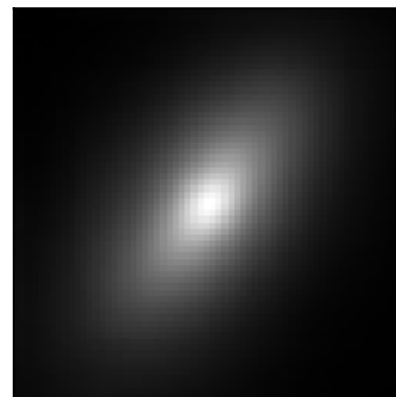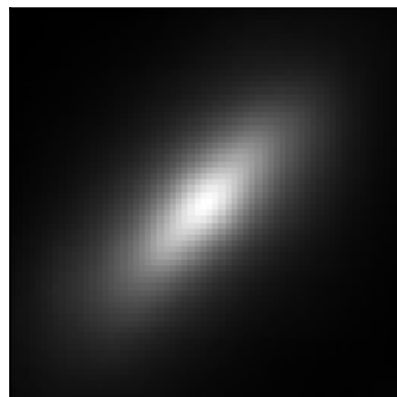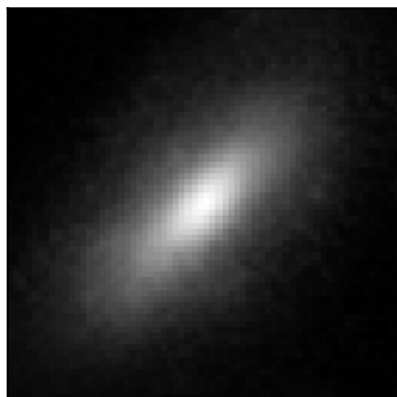| PSNR 27.221 | PSNR 27.154 | PSNR 27.371 | PSNR 26.891 | PSNR 26.254 |
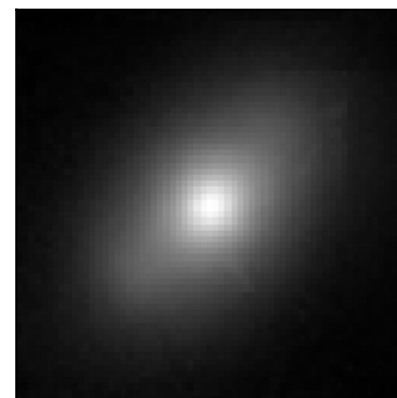
N=100

| PSNR 54.669 | PSNR 35.119 | PSNR 32.321 | PSNR 28.833 | PSNR 28.527 |

N=100,000