Gaussian Noise (amplitude=10), SNR = 13.541082962960402
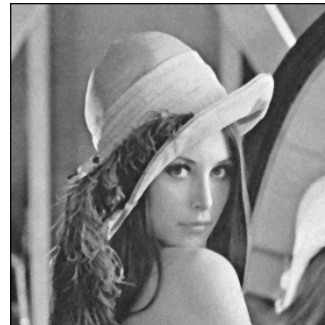

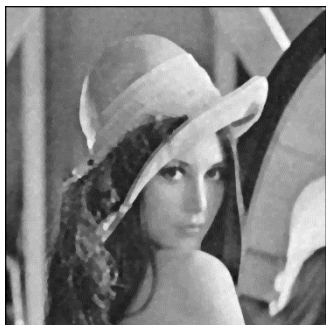Box Filter 3x3,

SNR: 12.887942143364873

Box Filter 5x5

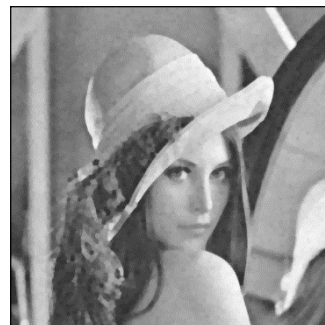SNR: 9.816526662286527

Median Filter 3x3

SNR: 13.742376912664891

Median Filter 5x5

SNR: 11.230997477687971

Open-then-Close

SNR: 8.613063944664358

Close-then-Open

SNR: 7.650065007960903

Gaussian Noise (amplitude=30), SNR : 2.1813950982469774

Box Filter 3x3,

SNR: 8.604807617738178

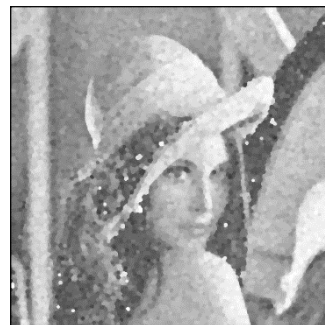

Box Filter 5x5

SNR: 8.110566631580165

Median Filter 3x3

SNR: 9.603949611716256

Median Filter 5x5

SNR: 9.696066500174776

Open-then-Close

SNR: 6.93316716320612

Close-then-Open

SNR: 4.775484843167558

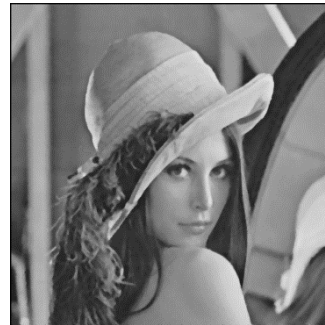Salt and Pepper (threshold=0.05), SNR: 0.9262006083458202
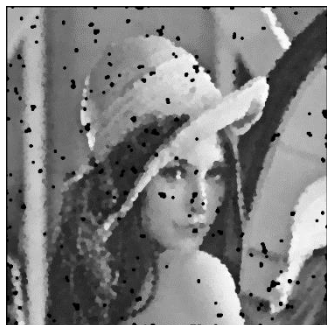

Box Filter 3x3,
SNR: 8.33876070110577

Box Filter 5x5
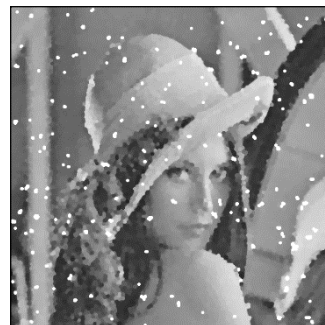SNR: 8.295840799211033

Median Filter 3x3
SNR: 14.181608726772936

Median Filter 5x5
SNR: 11.319186995273213

Open-then-Close
SNR: 4.521425920619108

Close-then-Open
SNR: 4.0568092456825235

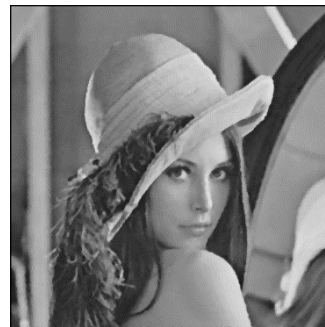Salt and Pepper (threshold=0.10), SNR: -2.098184789982028

Box Filter 3x3,

SNR: 5.752099397612499

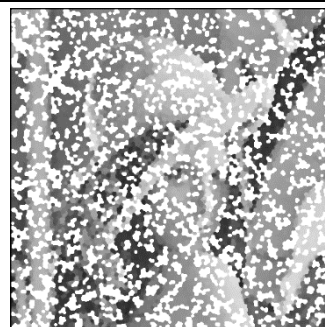Box Filter 5x5

SNR: 6.73254919915404

Median Filter 3x3

SNR: 12.44081166029369

Median Filter 5x5

SNR: 11.064946138270237

Open-then-Close

SNR: -2.2934769092416603

Close-then-Open

SNR: -3.0008535082000427