Original

SNR=16.76
Threshold = 0.75
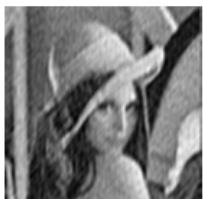
SNR=17.06
Threshold = 0.679
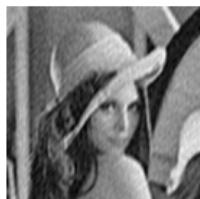
SNR=17.42
Threshold = 0.607

SNR=17.8
Threshold = 0.536

SNR=18.26
Threshold = 0.464

SNR=18.85
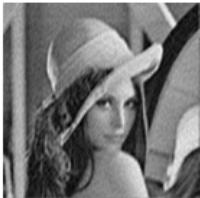**Threshold = 0.393**

SNR=19.54
Threshold = 0.321

SNR=20.49
Threshold = 0.25