
```
clc;
close all;
clear all;

I=imread('peppers.gif');
for K=1:5
    J=imread(strcat('peppers',int2str(K),'.gif'));
    figure;
    subplot(1,2,1);
    imshow(I);
    title('Original Image');
    subplot(1,2,2);
    imshow(J);
    title(strcat('MSE=' ,num2str(MSE(I,J)),' , ','PSNR=' ,num2str(PSNR(I,J)) ));
end
```

Original Image



MSE=6049.1929,PSNR=10.3478



Original Image



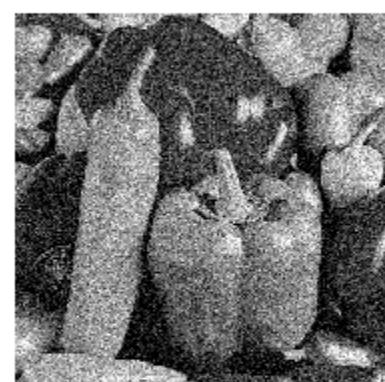
MSE=597.2534,PSNR=20.4032



Original Image



MSE=1182.5789,PSNR=17.4365



Original Image



MSE=273.5113,PSNR=23.795



Original Image



MSE=388.9764,PSNR=22.2656



