Tools: MATLAB

6. PCM(Pulse Code Modulation) Encoding and Decoding of an Analog signal.

7. Apply the following operation on an image .Then apply several attack on this image.calculate SSIM and NC values of original and attacked image after these operations .

    a.Block based DCT operation

    b.3L DWT operation

    c. 2L SVD operation

8. Write a MATLAB program to calculate the DFT sequence .plot it's Magnitude and Phase