**LAB 09**

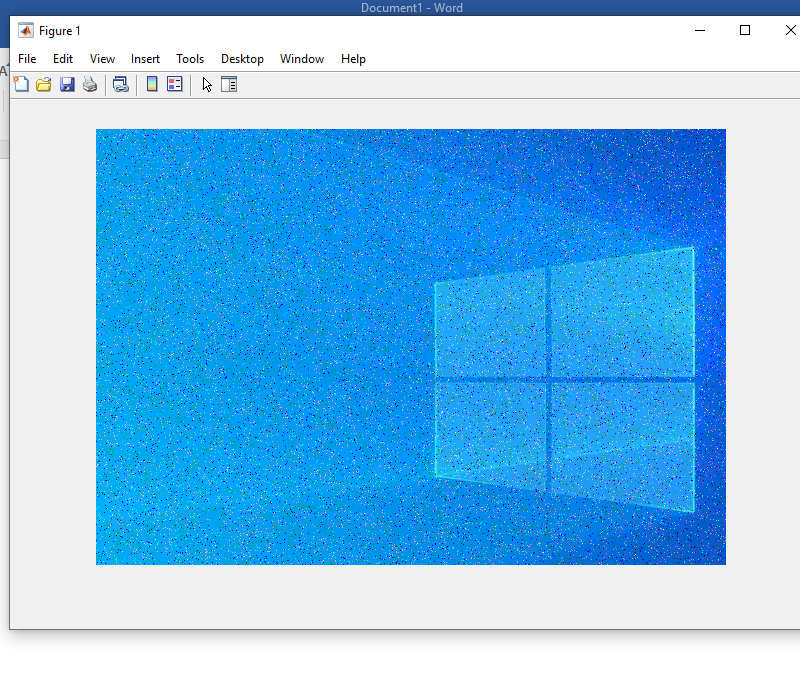
***EXERCISE 1:***

***Apply filter to the salt & pepper image using MATLAB Commands.***

m=imread("hassan.png");

m\_noise = imnoise(m,'salt & pepper');

imshow(m\_noise)

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***EXERCISE 2:***

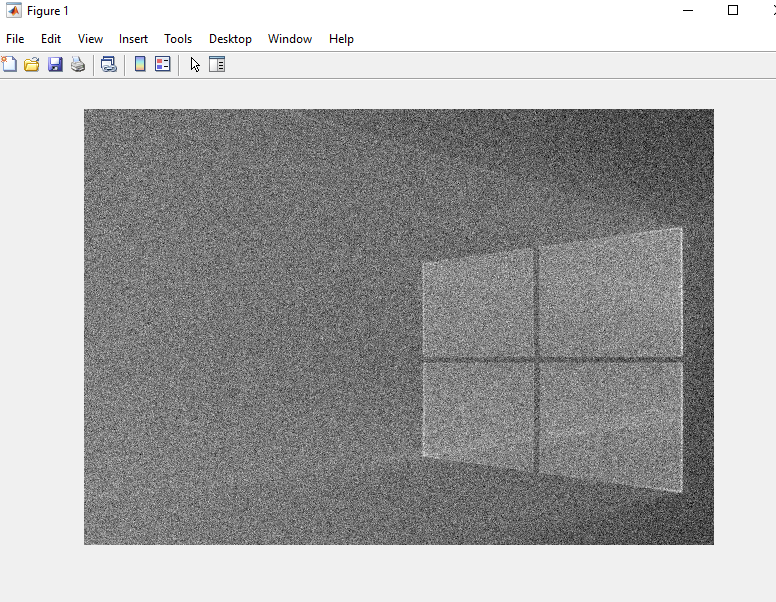
***Add Gaussian noise on grayscale image using MATLAB Commands.***

m=imread("hassan.png");

m2=rgb2gray(m);

m\_noise = imnoise(m2,'gaussian');

imshow(m\_noise);

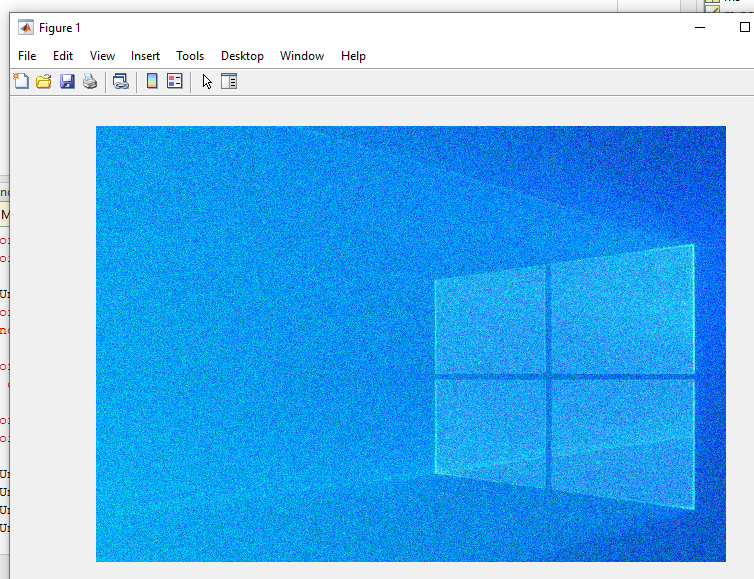
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**EXERCISE 3:** **Apply filter to the Gaussian image using MATLAB Commands.**

m=imread("hassan.png");

m\_noise = imnoise(m,'gaussian');

imshow(m\_noise);

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