ASSIGNMENT

1. Apply the following weighted mean filter on given image (filter.jpg) -

1. Apply Laplacian of Gaussian edge detection technique on the given image ‘house.jpg’

with 2 different Laplacian kernels as given below. Get the results for 3 different values

of σ=1, 2, 3 . Compare the outcomes and write your observations. Don’t use the gaussian

filter from python library.

