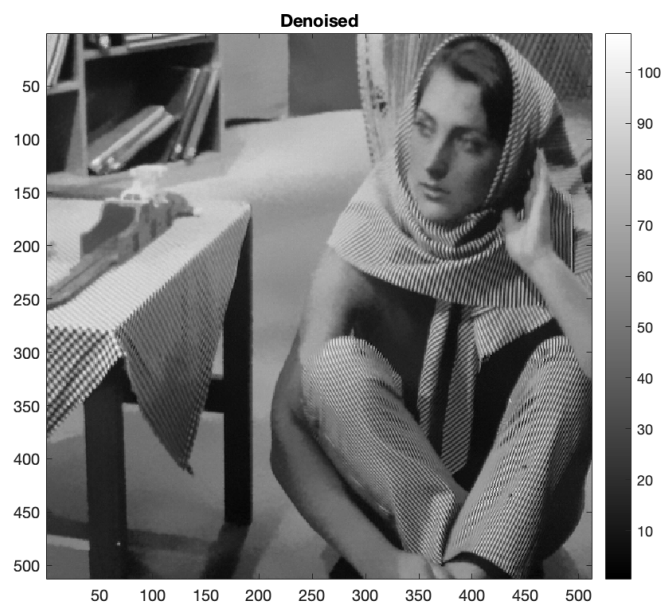
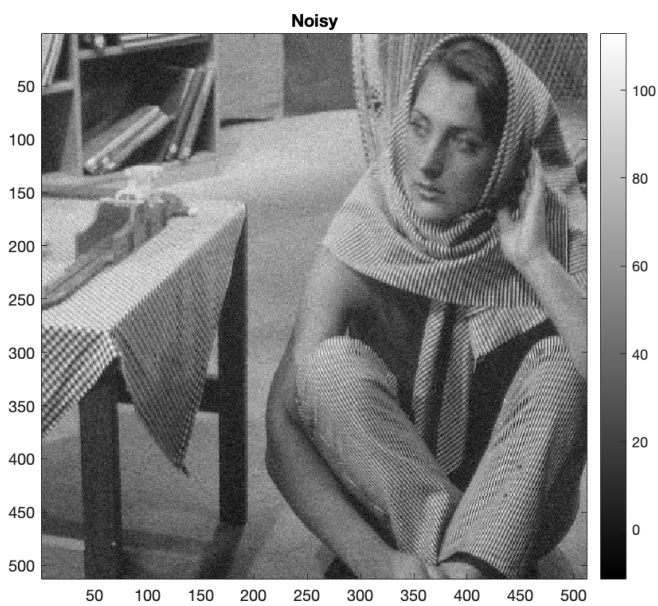
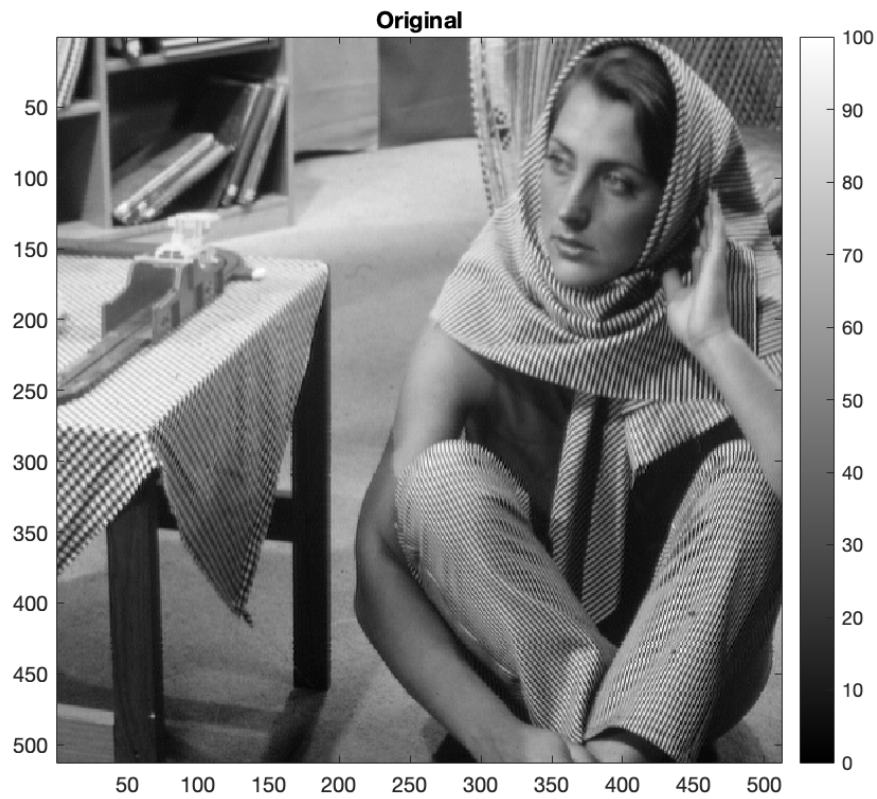

Q.3 REPORT

IMAGE 1 (BARBARA)



Optimal standard deviation (h) = 6.12

Optimal RMSD = 2.58866

RMSD at $0.9 * h = 2.62612$

RMSD at $1.1 * h = 2.63696$

Mask used to make the image isotropic

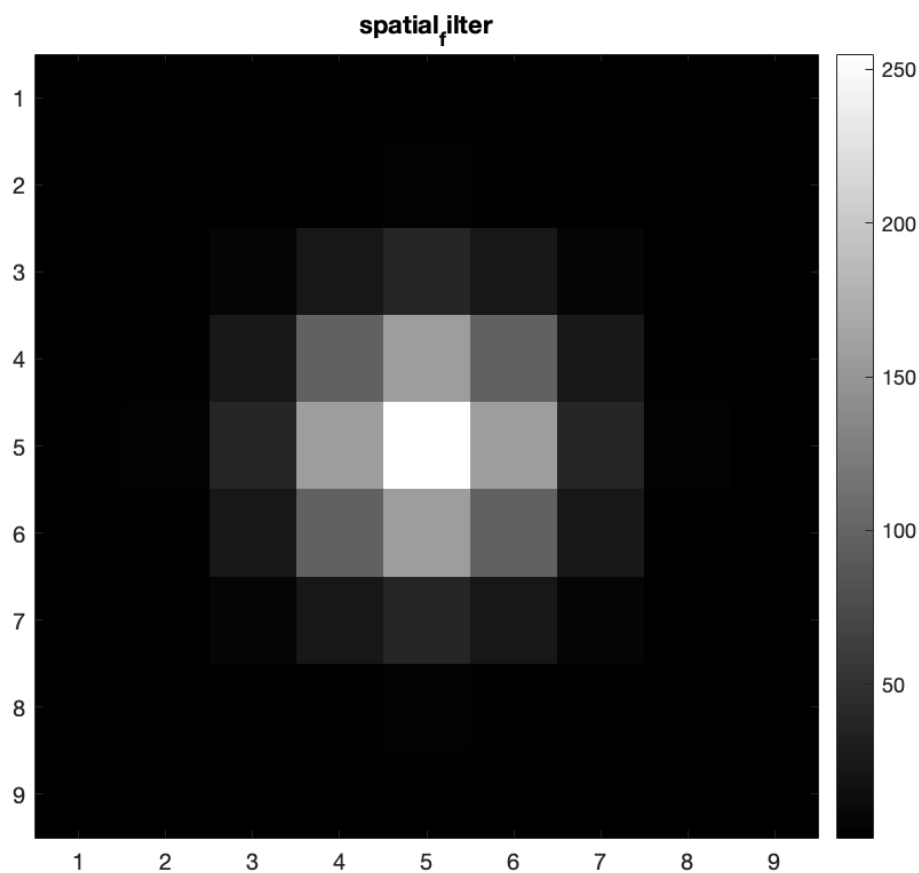
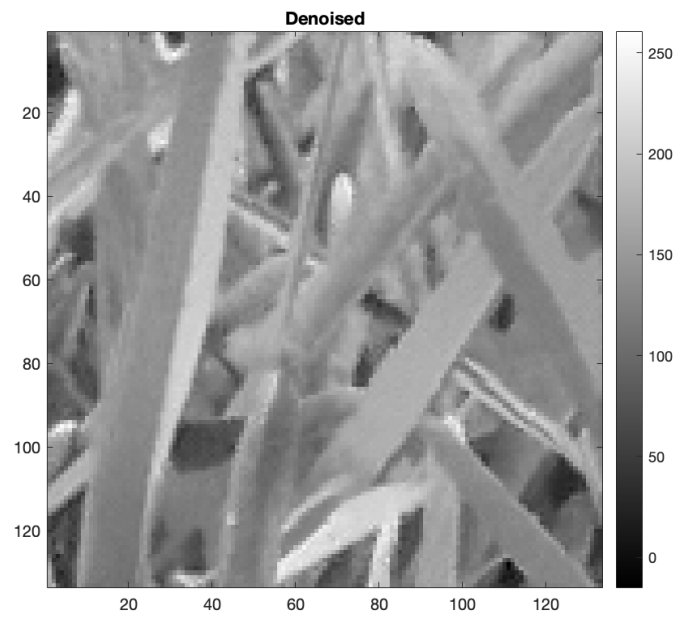
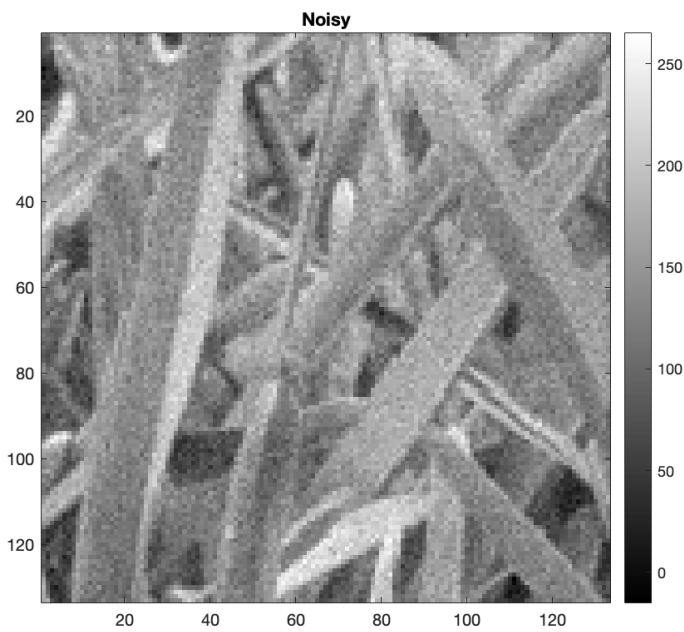
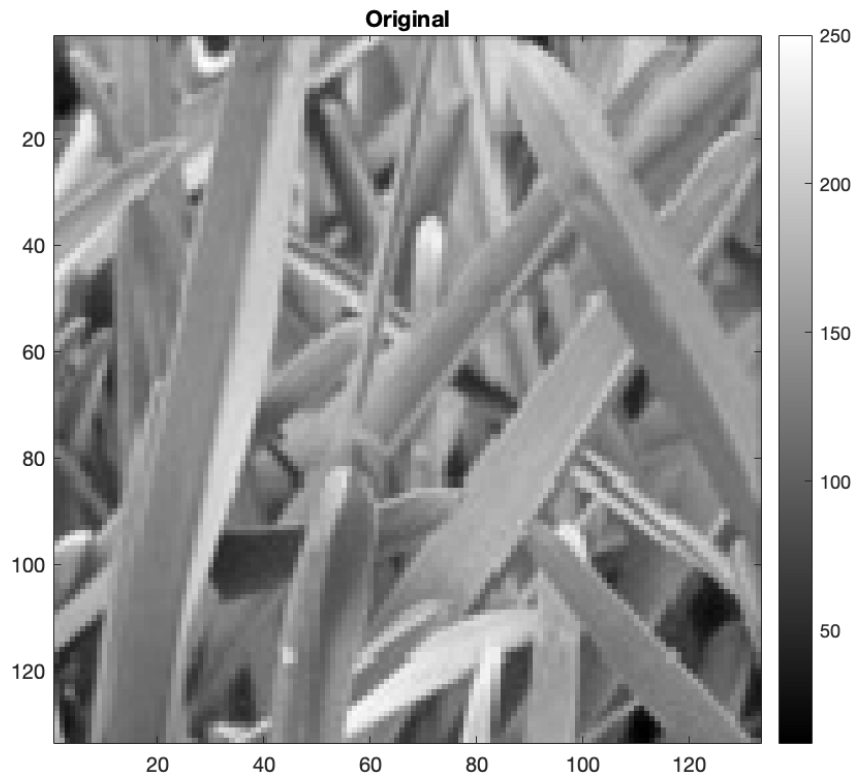


IMAGE 2 (GRASS)



Optimal standard deviation (h) = 14.30

Optimal RMSD = 7.41865

RMSD at $0.9 * h$ = 7.52690

RMSD at $1.1 * h$ = 7.58574

Mask used to make the image isotropic

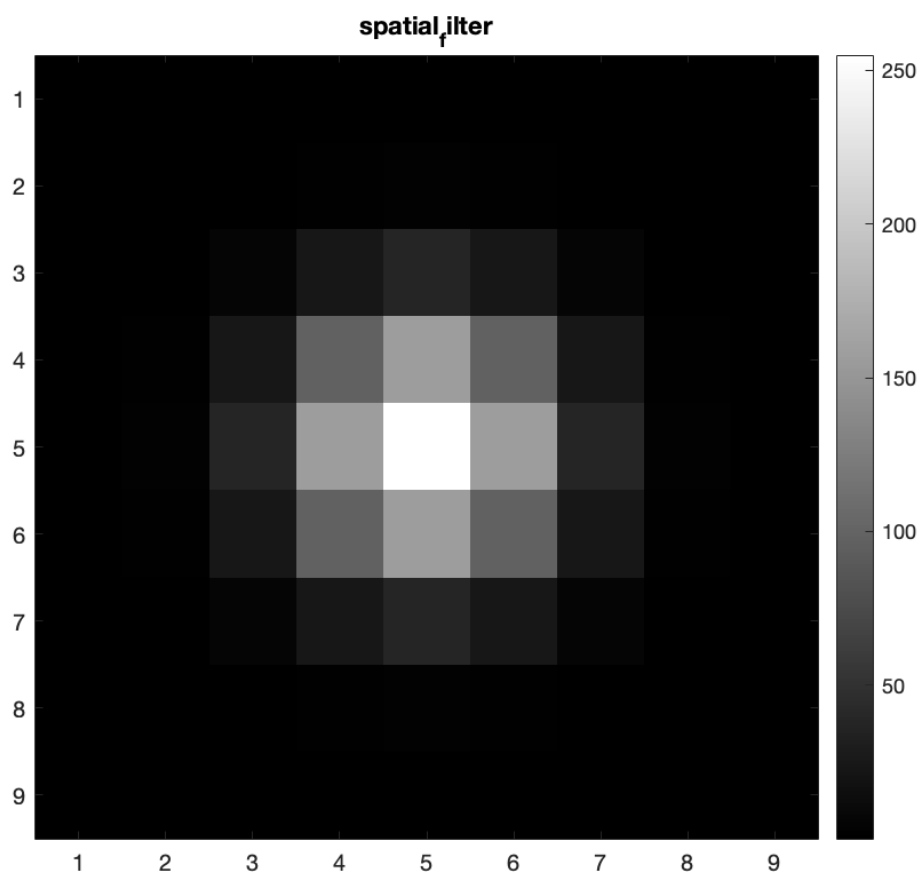
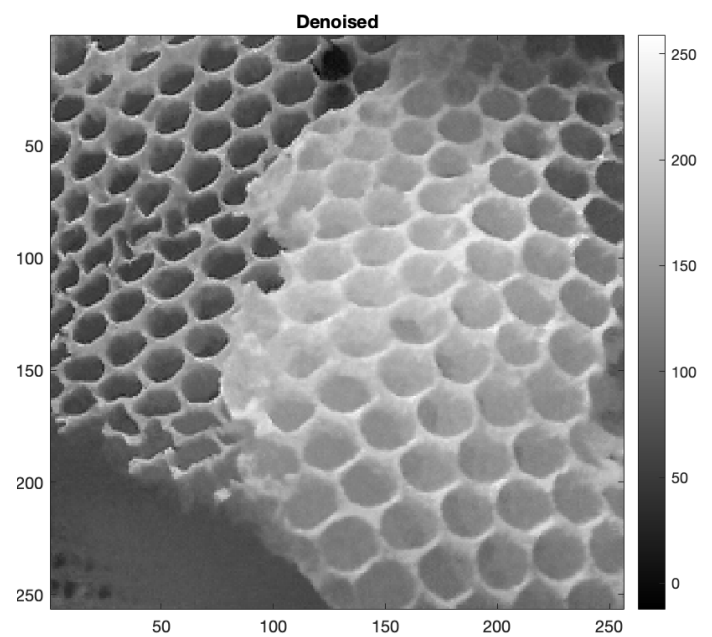
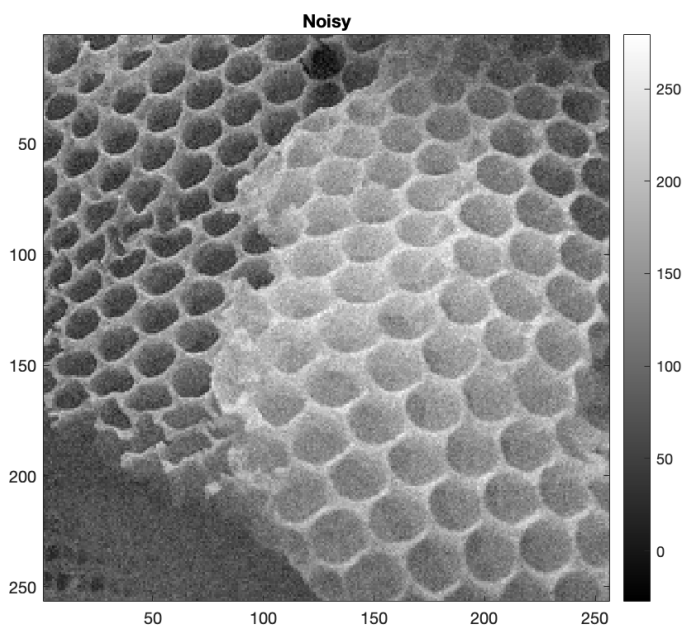
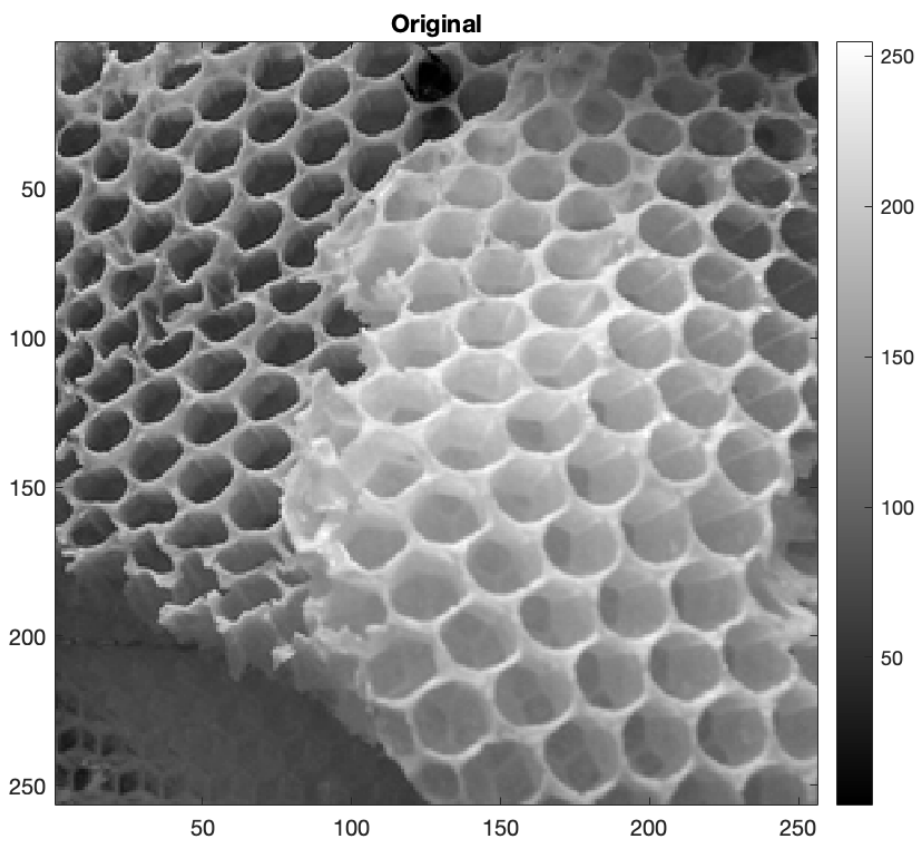


IMAGE 3 (HONEY COMB)



Optimal standard deviation (h) = 16.39

Optimal RMSD = 7.48603

RMSD at $0.9 * h$ = 7.49690

RMSD at $1.1 * h$ = 7.71273

Mask used to make the image isotropic

