

Bonus Project Report

Part A: Data Construction

Figure from Matlab:
Original image

Figure from Matlab:
Blurry image

Figure from Matlab:
Blurry & Noisy image

Insert PSNR value of final degraded image:

Part B: Deblurring via Regularization by Denoising (RED)

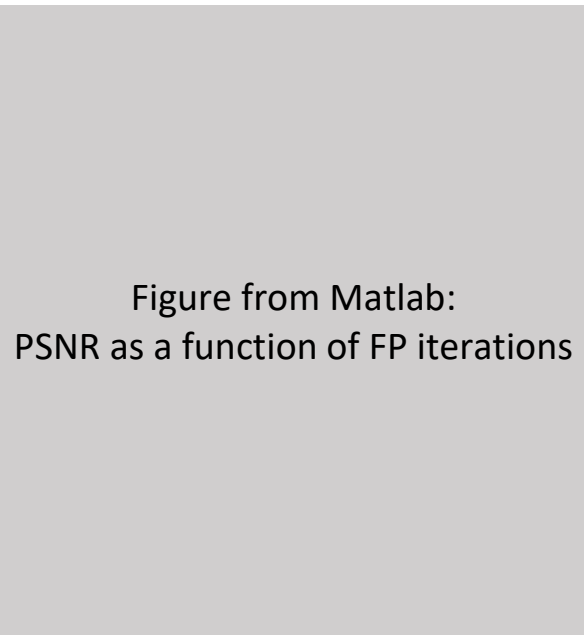
RED reconstructed image:

Figure from Matlab:
RED reconstructed image

Enter PSNR of reconstruction:

Discuss the obtained results below:

PSNR as a function of FP iterations:



Discuss the obtained results below: