

## BONUS #1

Due Date: **11:59am on 03/15/2016**

For MATLAB users, you are NOT allowed to use the MATLAB Image Processing toolbox except the `imshow()` and `image()` functions.

### [BONUS]

In the bonus part, you are given a degraded image with poor contrast and noise. The task is to restore the given image as shown in Fig. 1. Please upload your resultant image to CEIBA in the format of “BONUS\_studentID.raw” and the PSNR will be calculated and ranked ( <https://goo.gl/h6Kxp4> ). The students whose PSNR of the result are ranked as top ten will get the bonus of homework #1. Note that those ten students are required to further provide us their codes.

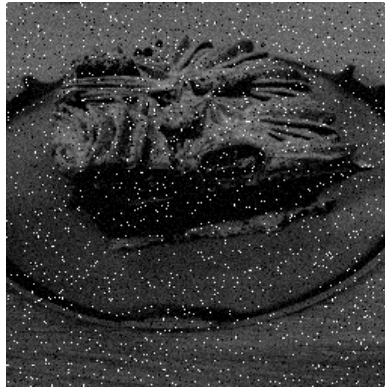


Fig.1: A degraded gray-level image of size 256×256.