# 數位影像處理 DIP Homework Chapter 5_1

1. Please use **Inverse Filter and Wiener Filter** to correct the image corrupted severe turbulence of the assigned image, 'Fig5.25.jpg', and print out the source code and the corrected image? (40)

2. Please use **Inverse Filter and Wiener Filter** to correct the image corrupted by motion blur of the assigned image, 'book-cover-blurred.tif', and print out the source code and the corrected image? (40)

3. Please comment and compare your two design filters? (20)