

數位影像處理 DIP Homework Chapter 3_4 (100pts)

1. Please design a **highboost method** including the **Sobel and Laplacian filter** in pp.183-195 to enhance the image, 'bodybone.bmp' as Fig. 3.49 (e). Please describe the your highboost filter, procedures, final enhanced image and print out the source code? (40)
2. Repeat (1) steps in the image 'fish.jpg'? (40)
3. Please comment and compare your two designed filters and results ? (20)