

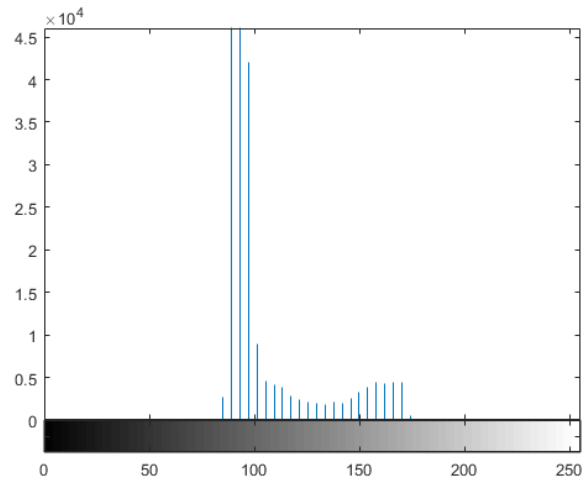
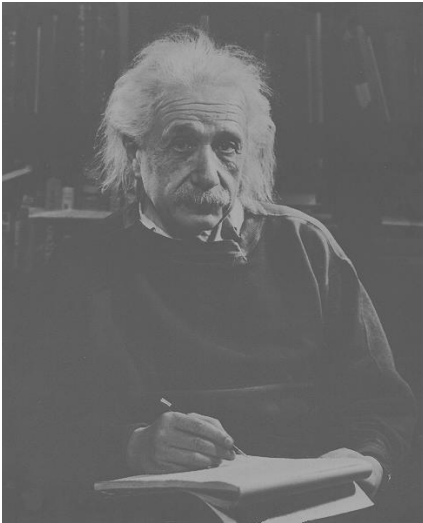
```

NO1.
I=imread('HW2_einstein_orig.tif');
J = histeq(I);
imshow(J)
figure
imhist(I,64)
figure
imhist(J,64)
imwrite(J, 'NO1-equalized.tif')

```

說明:用imread把照片讀進來，接著用matlab的內建函數 $J = \text{histeq}(I)$ 把資料做 histogram equalization，然後再用imwrite把J寫出成為檔案即可

Origin



Equalized

