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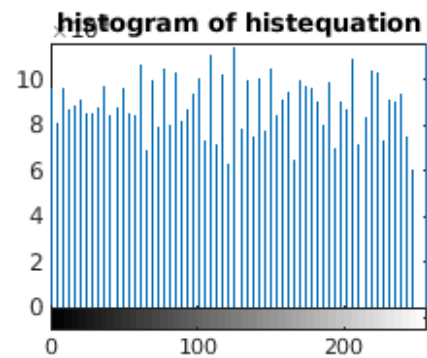
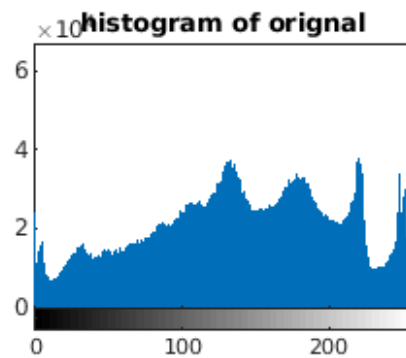
# histogram equalizat

```
i=imread('surya.jpg');  
ih=histeq(i);  
  
subplot(2,2,1),imshow(i),title('original image');  
subplot(2,2,2),imshow(ih),title('Histogram equation');  
subplot(2,2,3),imhist(i),title('histogram of original');  
subplot(2,2,4),imhist(ih),title('histogram of histequation');
```

**original image**



**Histogram equation**



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