close all;

clear all;

s=imread('trees.tif');

imshow(s),title('original image');

%disp(s);

figure, imhist(s),title('histogram plot of an image');

I = histeq(s);

figure, imhist(I),title('histogram of an equalised image');

I1=im2bw(I);

figure, imshow(I1),title('binary image');

I2=double(I);

I3=surf(I2),title('surface plot of histogram equalised image');