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```
clc;
clear;
close all;

I=imread('img.png');
imshow(I);
figure
Ig=rgb2gray(I);
imshow(Ig);
Ir=I;
Ir(:,:,2)=0;
Ir(:,:,3)=0;
figure
imshow(Ir);
%aa=randi([0 10 ], 4,4);
%aa=aa>4;
Ib=Ig>100;
figure
imshow(Ib);
Ieq=histeq(Ig);
figure
imshow(Ieq);
```







