**EXERCICE SUR LE CHANGEMENT D’ECHELLES**

%--------------------------------TD---------------------------------------

clc

close all

clear all

I= imread('RGB.jpg');

size(I)

R=double(I(:,:,1));

G=double(I(:,:,2));

B=double(I(:,:,3));

R=uint8((R\*8)/256); %CONSERVER LES 3 BITS MCB

G=uint8(((R\*8)/256)\*8); %CONSERVER LES 3 BITS MCB

B=uint8(((R\*8)/256)\*64);%CONSERVER LES 2 BITS MCB

Im=R+G+B;

size(Im)