PERGESERAN CITRA

F = imread('D:\1.JPG');

[tinggi,lebar] = size(F);

sx=45;%penggeseran arah horisontal

sy=-35;%penggeseran arah vertikal

F2=double(F);

G=zeros(size(F2));

for y=1 : tinggi

for x=1 : lebar

xlama=x-sx;

ylama=y-sy;

if (xlama>=1) && (xlama<=lebar) && ...

(ylama>=1) && (ylama<=tinggi)

G(y,x) = F2 (ylama,xlama);

else

G(y,x)=0;

end

end

end

G = uint8(G);

figure(1); imshow(G);

clear all;

