x=videoinput('winvideo',1);

img=getsnapshot(x);

fname='Image';

imwrite(img,fname,'jpg');

img1=imcrop(img,[253 250 200 200]);

imshow(img1)

function Q = pix9(image)

x = [-1 0 1 -1 0 1 -1 0 1];

y = [1 1 1 0 0 0 -1 -1 -1];

[C,R,P] = impixel(image);

cb = repmat(C,1,length(x));

rb = repmat(R,1,length(y));

xb = repmat(x,length(C),1);

yb = repmat(x,length(R),1);

xpt = reshape((xb+cb)',length(C)\*length(x),1);

ypt = reshape((yb+rb)',length(C)\*length(x),1);

Q = impixel(image,xpt,ypt);

// take xpt and ypt as centre of cropped image