Nama: Ramadanti A. Ellys

NIM: 200209501033

Kelas: PTIK B

a = imread('Stitch.jpg');

b = rgb2gray(a);

figure(1);imshow(b)

% metode Robert

Trobert = edge(b,'Roberts');

figure(2);imshow(Trobert);title('Tepi Robert')

% metode sobel

Tsobel = edge(b, 'Sobel');

figure(3);imshow(Tsobel);title('Tepi Sobel')

% metode prewitt

Tprewitt = edge(b, 'Prewitt');

figure(4);imshow(Tprewitt);title('Tepi Prewitt')

% metode log

Tlog = edge(b, 'log');

figure(5);imshow(Tlog);title('Tepi log')

% metode zerocross

Tzerocross = edge(b, 'zerocross');

figure(6);imshow(Tzerocross);title('Tepi zerocross')

% metode canny

Tcanny = edge(b, 'Canny');

figure(7);imshow(Tcanny);title('Tepi Canny')