```matlab
clc;
close all;
clear all;

% Read Colour Image and convert it to a grey level Image
% Display the original Image
mycolourimage = imread('image1.jpg');
myimage = rgb2gray(mycolourimage);
subplot(3,3,1);
imshow(myimage); title('Original Image');

% Apply Canny edge detection
cannyedg = edge(myimage,'canny');
subplot(3,3,9);
imshow(cannyedg,[]); title('Canny Edge');
```


Original Image

Canny Edge

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