

```
import numpy as np
import cv2 as cv
from matplotlib import pyplot as plt
img = cv.imread('/content/image.jpg',0)
edges = cv.Canny(img,100,200)
plt.subplot(121),plt.imshow(img,cmap = 'gray')
plt.title('Original Image'), plt.xticks([], plt.yticks([]))
plt.subplot(122),plt.imshow(edges,cmap = 'gray')
plt.title('Edge Image'), plt.xticks([], plt.yticks([]))
plt.show()
```



Original Image



Edge Image

