

```
import cv2
img = cv2.imread("C:/Users/Welcome/OneDrive/Pictures/Saved Pictures/cat.jpeg")
cv2.imshow('Original', img)
cv2.waitKey(0)
img_gray = cv2.cvtColor(img, cv2.COLOR_BGR2GRAY)
img_blur = cv2.GaussianBlur(img_gray, (3,3), 0)
edges = cv2.Canny(image=img_blur, threshold1=100, threshold2=200) # Canny Edge Detection
cv2.imshow('Canny Edge Detection', edges)
cv2.waitKey(0)
cv2.destroyAllWindows()
```