4 question

```
import cv2

image = cv2.imread(r"C:\Users\SAIL\Desktop\Opencv\cv\straw.jpg") # Replace with your image file

gray_image = cv2.cvtColor(image, cv2.COLOR_BGR2GRAY)

edges = cv2.Canny(gray_image, 50, 100) # 100 and 200 are threshold values

cv2.imshow("Original Image", image)

cv2.imshow("Edge Detected Image", edges)

cv2.waitKey(0)

cv2.destroyAllWindows()
```