6 question

```
import cv2

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

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

cv2.imshow("Original Image", image)

cv2.imshow("Grayscale Image", gray_image)

cv2.waitKey(0)

cv2.destroyAllWindows()
```