

```
import cv2
```

```
image_path = r"C:\Users\K.B.S PRADEEP\Downloads\image_search_1708233870475.jpg"
```

```
image = cv2.imread(image_path)
```

```
if image is None:
```

```
    print("Error: Unable to load image. Check the file path.")
```

```
else:
```

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

```
    cv2.imshow("Original Image", image)
```

```
    cv2.imshow("Grayscale Image", gray_image)
```

```
    cv2.waitKey(0)
```

```
    cv2.destroyAllWindows()
```



Original Image



Grayscale Image

