```
from google.colab import files
uploaded = files.upload()

Choose Files img.jpg.jpg
• img.jpg.jpg(image/jpeg) - 34203 bytes, last modified: 4/29/2025 - 100% done
Saving img.jpg.jpg to img.jpg.jpg

filename = next(iter(uploaded))
```

```
[8] import cv2
from google.colab.patches import cv2_imshow
```

image = cv2.imread(filename)
gray_image = cv2.cvtColor(image, cv2.COLOR_BGR2GRAY)
cv2_imshow(gray_image)

cv2.imwrite('grayscale_' + filename, gray_image)



True

∓