

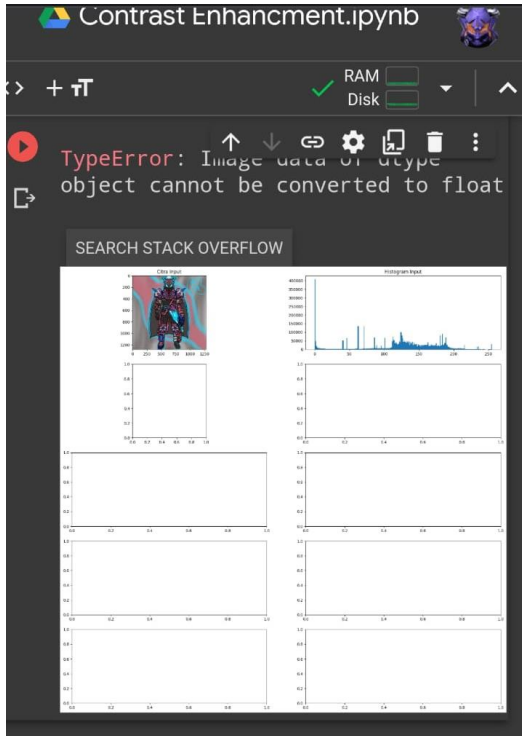
CAESAR NOOR .S.A

1207070025

PRAKTIKUM PCD 7

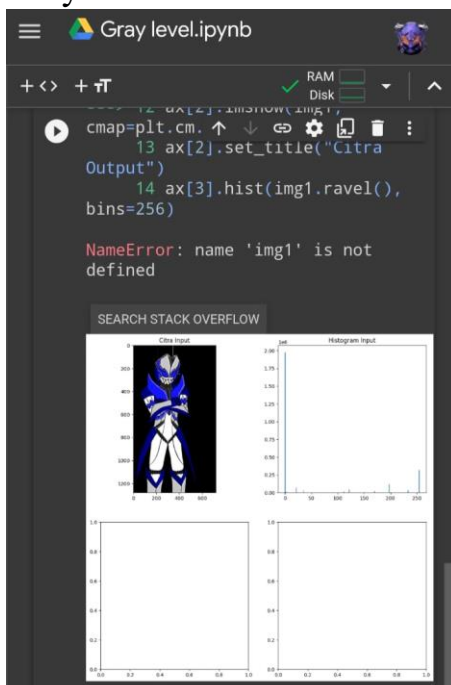
HASIL SCREENSHOT

1. Contrast enhancement



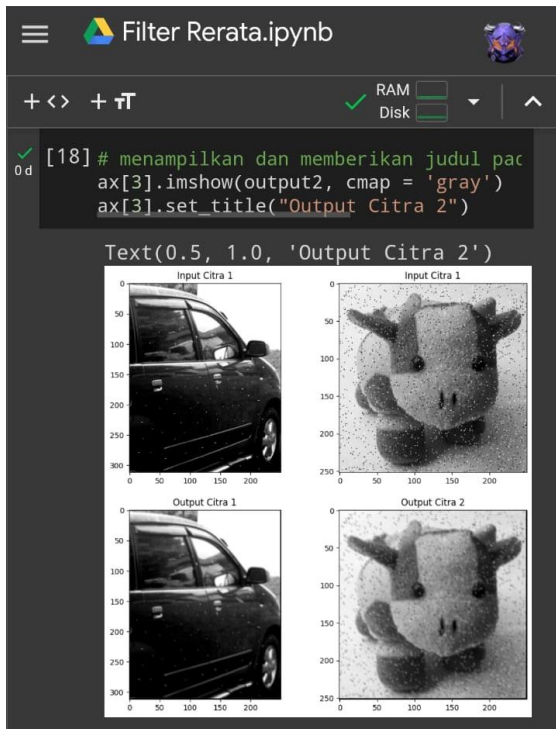
Terjadi error pada coding

2. Gray level

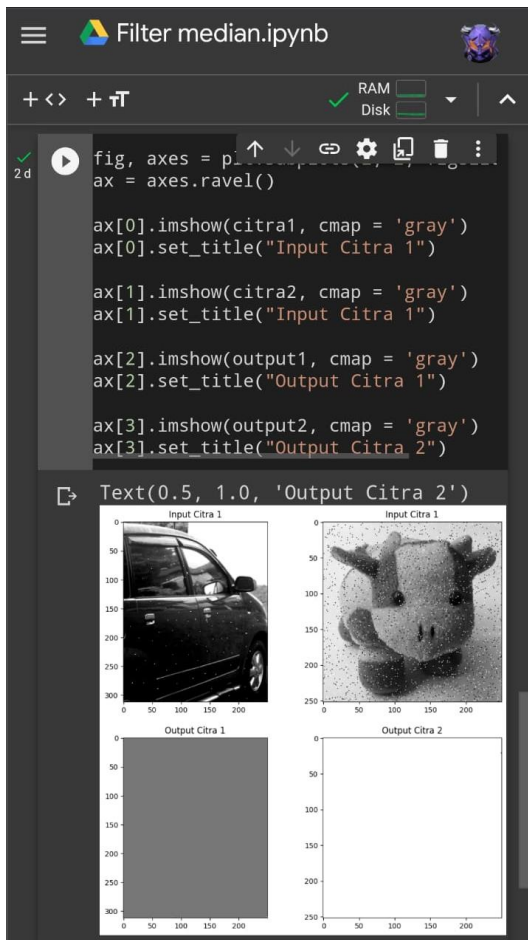


Terjadi error pada coding

3. Filter rerata

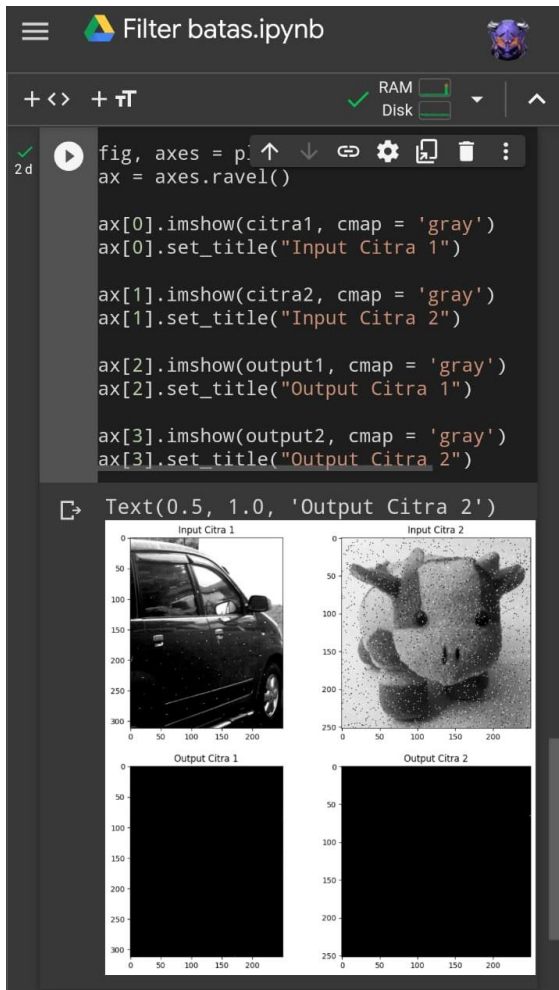


4. Filter median



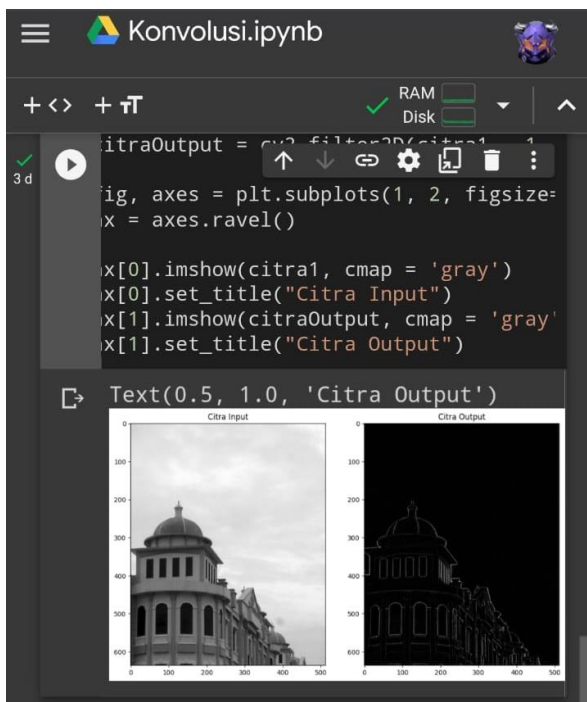
Terjadi error pada output

5. Filter batas



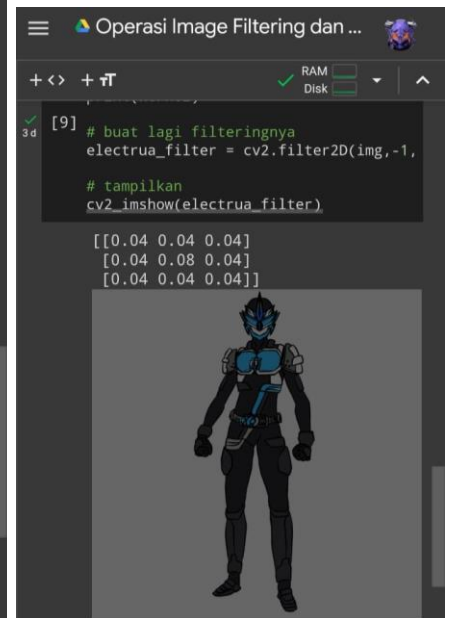
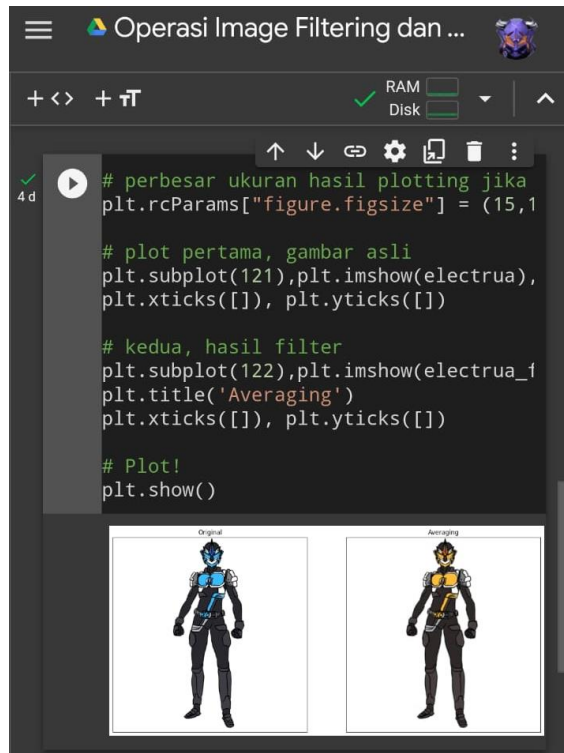
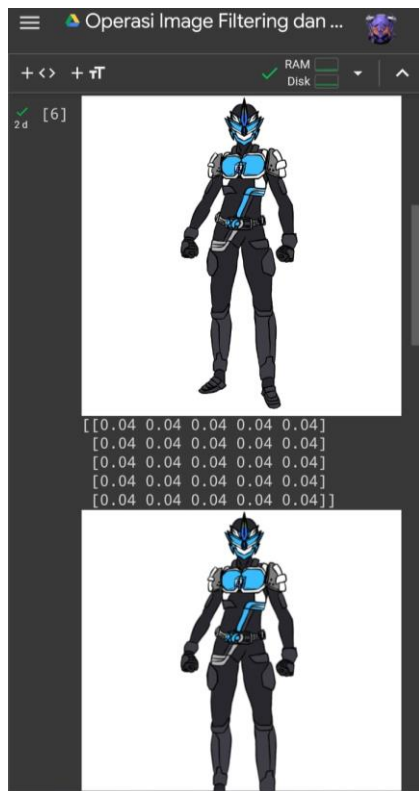
Terjadi error pada output

6. Konvolusi

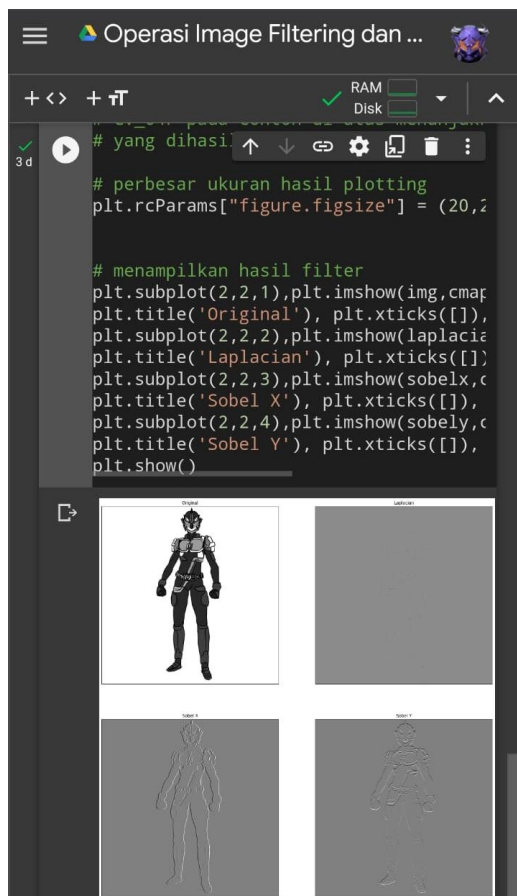


7. Image filtering dan Thresholding

LPF



HPF



Thresholding

Operasi Image Filtering dan ...

```
images = [img, thresh1, thresh2, thresh3]
# menampilkan beberapa gambar sekaligus
for i in range(6):
    # 3 baris, 2 kolom
    plt.subplot(3,2,i+1),plt.imshow(in
    plt.title(titles[i])
    plt.xticks([],plt.yticks([]))
    plt.show()
```

7 d

RAM Disk

Original Image

Global Thresholding (t = 127)

Adaptive Mean Thresholding

Adaptive Gaussian Thresholding

Operasi Image Filtering dan ...

```
# Plotting
titles = ['Original Image', 'Global Th
'Adaptive Mean Thresholdir
images = [img, th1, th2, th3]

# menampilkan hasil
for i in range(4):
    plt.subplot(2,2,i+1)
    plt.imshow(images[i], 'gray')
    plt.title(titles[i])
    plt.xticks([],plt.yticks([]))
    plt.show()
```

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RAM Disk

Original Image

Global Thresholding (t = 127)

Adaptive Mean Thresholding

Adaptive Gaussian Thresholding