```python
from google.colab.patches import cv2_imshow
```

```python
import cv2
```

```python
img=cv2.imread('/content/RASH.jpg')
```

```python
cv2_imshow(img)
```

```
img=cv2.imread('/content/RASH.jpg',0)
```



```
cv2_imshow(img)
```

```python
img_gray = cv2.cvtColor(img, cv2.COLOR_BAYER_BG2BGR)
```



```python
cv2_imshow(img)
```

```
img_invert=cv2.bitwise_not(img_gray)
```

```
cv2_imshow(img_invert)
```

```
import numpy as np
```



```
img_smoothing = cv2.GaussianBlur(img_invert, (21, 21),sigmaX=0, sigmaY=0)
```



```
cv2_imshow(img_smoothing)
```

```
def dodgeV2(x, y):

    return cv2.divide(x, 255 - y, scale=256)
```

```
final_img = dodgeV2(img_gray, img_smoothing)

cv2_imshow(final_img)
```