

Source Code :

```
import cv2
import numpy as np

img = cv2.imread('baby_Hanumana.jpg', 0)
kernel = np.ones((5, 5), np.uint8)

img_erosion = cv2.erode(img, kernel, iterations=1)
img_dialation = cv2.dilate(img, kernel, iterations=1)

cv2.imshow('Input', img)
cv2.imshow('Erosion', img_erosion)
cv2.imshow('Dilation', img_dialation)

cv2.waitKey(0)
```

Output :

Erosion



Dilation

