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1 import cv2
2 import numpy as np
3 img=cv2.imread("added.jpg",0)
4 ret,thresh1=cv2.threshold(img,127,255,cv2.
  THRESH_BINARY)
5 ret,thresh2=cv2.threshold(img,127,255,cv2.
  THRESH_BINARY_INV)
6 ret,thresh3=cv2.threshold(img,127,255,cv2.
  THRESH_TRUNC)
7 ret,thresh4=cv2.threshold(img,127,255,cv2.
  THRESH_TOZERO)
8 ret,thresh5=cv2.threshold(img,127,255,cv2.
  THRESH_TOZERO_INV)
9 cv2.imwrite("./thresh1.jpg",thresh1)
10 cv2.imwrite("./thresh2.jpg",thresh2)
11 cv2.imwrite("./thresh3.jpg",thresh3)
12 cv2.imwrite("./thresh4.jpg",thresh4)
13 cv2.imwrite("./thresh5.jpg",thresh5)
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