import numpy as np

import cv2

minValue = 70

def func(path):

frame = cv2.imread(path)

gray = cv2.cvtColor(frame, cv2.COLOR\_BGR2GRAY)

blur = cv2.GaussianBlur(gray,(5,5),2)

th3 = cv2.adaptiveThreshold(blur,255,cv2.ADAPTIVE\_THRESH\_GAUSSIAN\_C,cv2.THRESH\_BINARY\_INV,11,2)

ret, res = cv2.threshold(th3, minValue, 255, cv2.THRESH\_BINARY\_INV+cv2.THRESH\_OTSU)

return res