import cv2

import winsound

webcam = cv2.VideoCapture(0)

while True:

\_,im1 = webcam.read()

\_,im2 = webcam.read()

diff = cv2.absdiff(im1,im2)

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

\_,thresh = cv2.threshold(gray,20,255,cv2.THRESH\_BINARY)

contours,\_ =cv2.findContours(thresh,cv2.RETR\_TREE,cv2.CHAIN\_APPROX\_SIMPLE)

for c in contours:

if cv2.contourArea(c) < 5000 :

continue

winsound.Beep(500,100)

cv2.imshow("security camera",thresh)

Key =cv2.waitKey(10)

if Key == 27:

break

webcam.release()

cv2.destroyAllWindows()