

```

    # print(cnt)
    # make sure the contour area is somewhat hihger than some threshold to
    make sure its a person and not some noise.
    if cv2.contourArea(cnt) > thresh:

        # Draw a bounding box around the person and label it as person
detected
        x, y, w, h = cv2.boundingRect(cnt)
        cv2.rectangle(frame1, (x, y), (x+w, y+h), (0, 0, 255), 2)
        cv2.putText(frame1, 'Person Detected', (x, y-10),
                    cv2.FONT_HERSHEY_SIMPLEX, 0.3, (0, 255, 0), 1,
cv2.LINE_AA)

    if contours_f2:

        # Get the maximum contour
        cnt = max(contours_f2, key=cv2.contourArea)
        # print(cnt)
        # make sure the contour area is somewhat hihger than some threshold to
        make sure its a person and not some noise.
        if cv2.contourArea(cnt) > thresh:

            # Draw a bounding box around the person and label it as person
detected
            x, y, w, h = cv2.boundingRect(cnt)
            cv2.rectangle(frame2, (x, y), (x+w, y+h), (0, 0, 255), 2)
            cv2.putText(frame2, 'Person Detected', (x, y-10),
                        cv2.FONT_HERSHEY_SIMPLEX, 0.3, (0, 255, 0), 1,
cv2.LINE_AA)

    if contours_f3:

        # Get the maximum contour
        cnt = max(contours_f3, key=cv2.contourArea)
        # print(cnt)
        # make sure the contour area is somewhat hihger than some threshold to
        make sure its a person and not some noise.
        if cv2.contourArea(cnt) > thresh:

            # Draw a bounding box around the person and label it as person
detected
            x, y, w, h = cv2.boundingRect(cnt)
            cv2.rectangle(frame3, (x, y), (x+w, y+h), (0, 0, 255), 2)
            cv2.putText(frame3, 'Person Detected', (x, y-10),

```