```python
import cv2

def LineFollower(frame):
    ### Zero the x-centroid and contour area ###
    cx = 0
    contArea = 0

    ### Make the frame grayscale ###
    gray=cv2.cvtColor(frame,cv2.COLOR_BGR2GRAY)#convert each frame to grayscale.

    ### Blur the image ###
    blur=cv2.GaussianBlur(gray,(5,5),0)#blur the grayscale image

    ### Remove noise with a threshold ###
    _, removedNoise = cv2.threshold(blur,35,255,cv2.THRESH_BINARY+cv2.THRESH_OTSU)#using threshold remove noise

    ### Invert image pixels ###
    _, inverted = cv2.threshold(removedNoise,127,255,cv2.THRESH_BINARY_INV)# invert the pixels of the image frame

    ### Find the contours of the image ###
    _, contours, _ = cv2.findContours(inverted,cv2.RETR_TREE,cv2.CHAIN_APPROX_SIMPLE) #find the contours

    ### For each of the contours, iterate through the list ###
    for c in contours:

        ### If the contours are populated: ###
        if c is not None:

            ### Find the area of each contours ###
            contArea = cv2.contourArea(c)

        ### Threshold the area: 1000 sq. pixels ###
        if contArea >= 1000:

            ### Find the moments of the large contour ###
            M = cv2.moments(c)

            ### Calculate the x-centroid ###
            cx = int(M['m10']/M['m00'])

    ### Return the position of the x-centroid ###
    return cx

```