Import cv2

face\_cascade = cv2.CascadeClassifier(‘haarcascade\_frontalface\_default.xml’)

cap = cv2.VideoCapture(0)

while True:

\_, img=cap.read()

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

faces = face\_cascade.detectMultiScale (grey , 1.1 , 4)

for (x, y, w, h) in faces:

cv2.rectangle(img , (x, y) , (x+w, y+h), (255, 0 ,0), 2)

cv2.imshow(‘img’ ,img)

k = cv2.waitKey(30) & 0xff

if k==27:

break

cap.release()