TESTING OF CODE

```python
i=0
while(i<1):

    #ret,img=source.read()
    img = cv2.imread('/content/gdrive/My Drive/7.jpg',cv2.IMREAD_UNC
HANGED)
    #print(img)
    try:
      gray=cv2.cvtColor(img,cv2.COLOR_BGR2GRAY)
    except:
      break
    print(gray)
    faces=face_clsfr.detectMultiScale(gray)
    print(faces)
    for (x,y,w,h) in faces:
        face_img=gray[y:y+w,x:x+w]
        print(face_img),
        resized=cv2.resize(face_img,(244,244))
        normalized=resized/255.0
        reshaped=np.reshape(normalized,(1,244,244,1))
        result=model.predict(reshaped)
        print(result)
        label=np.argmax(result,axis=1)[0]
        print(label)
        cv2.rectangle(img,(x,y),(x+w,y+h),color_dict[label],2)
        cv2.rectangle(img,(x,y),(x+w,y),color_dict[label],-1)
        cv2.putText(img, labels_dict[label], (x, y+5),cv2.FONT_HERSH
EY_SIMPLEX,0.8,(255,255,255),2)


    cv2_imshow(img)
    key = cv2.waitKey(0)
    if(key==27):
        break
    i+=1

cv2.destroyAllWindows()
source.release()
```