```python
# -*- coding: utf-8 -*-

"""Loading Images.ipynb

Automatically generated by Colaboratory.

Original file is located at

https://colab.research.google.com/drive/10qOMb3KKcnaM9x3KFGIlQ5fVoK7oYI9r

"""

X_data=[]

Y_data=[]

id_no=0

found=[]

for paths in subfolders:

files = glob.glob(paths+ "/*.jpg")

found.append((paths.split('||')[-2],paths.split('||')[-1]))

for myFile in files:

img=Image.open(myFile)

img=img.resize((224,224),Image.ANTIALIAS)

img=np.array(img)

if img.shape==(224,224,3):

X_data.append(img)

Y_data.append(id_no)

id_no+=1
```