```
In [9]:  from keras.preprocessing.image import ImageDataGenerator

In [10]: imageSize=[224,224]

In [11]: trainPath="C:/Users/shara/OneDrive/Desktop/ibm project/Dataset/level/training"
         testPath="C:/Users/shara/OneDrive/Desktop/ibm project/Dataset/level/validation"

In [12]: train_datagen=ImageDataGenerator (rescale=1./255, shear_range=0.2,zoom_range=0.2,horizontal_flip=True)
         test_datagen=ImageDataGenerator(rescale=1./255)

In [13]: x_train=train_datagen.flow_from_directory(trainPath,target_size=(224,224),batch_size=10,class_mode='categorical')
         x_test=train_datagen.flow_from_directory(testPath,target_size=(224,224),batch_size=10,class_mode='categorical')

         Found 979 images belonging to 3 classes.
         Found 171 images belonging to 3 classes.

In [ ]:
```