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"from keras.preprocessing.image import ImageDataGenerator\n",

"train\_datagen=ImageDataGenerator(rescale=1./255,shear\_range=0.2,zoom\_range=0.2,horizontal\_flip=True)\n",

"test\_datagen=ImageDataGenerator(rescale=1./255)"

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"from keras.models import Sequential\n",

"from keras.layers import Dense\n",

"from keras.layers import Convolution2D\n",

"from keras.layers import MaxPooling2D\n",

"from keras.layers import Dropout\n",

"from keras.layers import Flatten"

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"model = Sequential()"

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"model.add(Convolution2D(32,(3,3),input\_shape=(64,64,1), activation='relu'))\n",

"#no. of feature detectors, size of feature detector, image size, activation function"

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"model.add(MaxPooling2D(pool\_size=(2,2)))"

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