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In [28]: #initializing the model
    model=Sequential()

In [29]: #add convolutional layer
    model.add(Convolution2D(32,(3,3),input_shape=(128,128,3),activation='relu'))
    #add maxpooling layer
    model.add(MaxPooling2D(pool_size=(2,2)))
    #add flatten layer
    model.add(Flatten())

In [33]: #add hidden Layer
    model.add(Dense(150,activation='relu'))
    #add output Layer
    model.add(Oense(1,activation='sigmoid'))

In []:
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