```python
model.add(Dense(units=40,kernel_initializer='uniform',activation='relu'))
model.add(Dense(units=70,kernel_initializer='random_uniform',activation='re
lu'))
model.add(Dense(units=6,kernel_initializer='random_uniform',activation='sof
tmax'))


model.compile(loss='categorical_crossentropy',optimizer="adam",metrics=["ac
curacy"])


model.fit(x_train,steps_per_epoch=168,epochs=3,validation_data=x_test,valid
ation_steps=52)
```