```
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)
```