```
In [27]:   model.summary()

           Model: "sequential"
           _____
           Layer (type)                 Output Shape              Param #
           =================================================================
           flatten (Flatten)            (None, 784)               0
           _____
           dense (Dense)                (None, 300)               235500
           _____
           dense_1 (Dense)              (None, 100)               30100
           _____
           dense_2 (Dense)              (None, 10)                1010
           =================================================================
           Total params: 266,610
           Trainable params: 266,610
           Non-trainable params: 0
           _____
```