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938/938 [====
<keras.callbacks.History at 0x243f8872b50>
   test_loss, test_acc = model.evaluate(test_images, test_labels)
   test_acc
313/313 [=============] - 3s 8ms/step - loss: 0.0265 - accuracy: 0.9923
0.9922999739646912
  from keras import layers
  from keras import models
   model = models.Sequential()
  model.add(layers.Conv2D(32, (3, 3), activation='relu', input_shape=(28, 28, 1)))
   model.add(layers.MaxPooling2D((2, 2)))
   model.add(layers.Conv2D(64, (3, 3), activation='relu'))
  model.add(layers.MaxPooling2D((2, 2)))
   model.add(layers.Conv2D(64, (3, 3), activation='relu'))
   model.add(layers.Flatten())#3D->1D
   model.add(layers.Dense(64, activation='relu'))#64dim
   model.add(layers.Dense(10, activation='softmax'))#10值 機率
  model.summary()
Model: "sequential_2"
```

Layer (type)	Output Shape	Param #
conv2d_6 (Conv2D)	(None, 26, 26, 32)	320
max_pooling2d_4 (MaxPooling 2D)	(None, 13, 13, 32)	0
conv2d_7 (Conv2D)	(None, 11, 11, 64)	18496
<pre>max_pooling2d_5 (MaxPooling 2D)</pre>	(None, 5, 5, 64)	0
conv2d_8 (Conv2D)	(None, 3, 3, 64)	36928
flatten_2 (Flatten)	(None, 576)	0
dense_4 (Dense)	(None, 64)	36928
dense_5 (Dense)	(None, 10)	650
Total params: 93,322		

Total params: 93,322 Trainable params: 93,322

Non-trainable params: 0