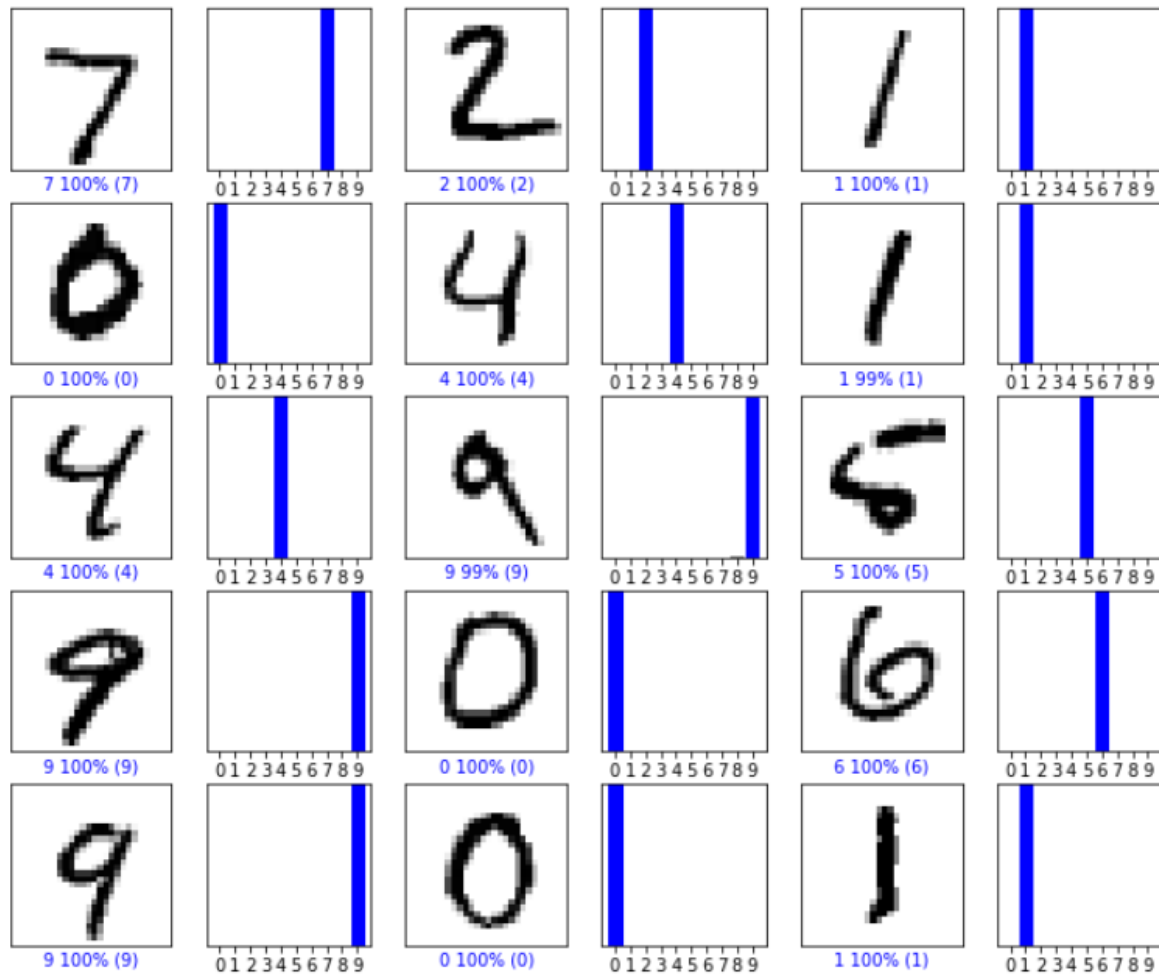
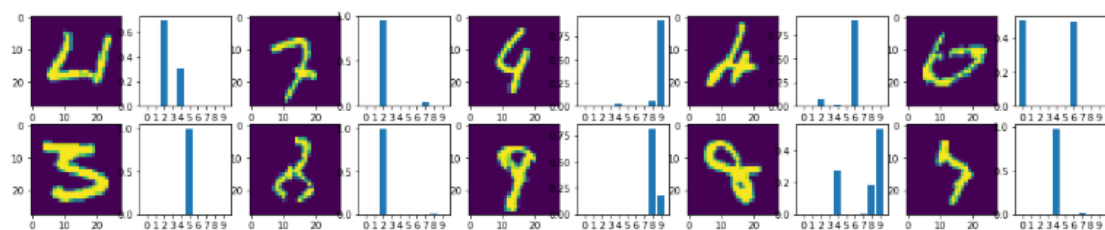


```
In [233]: model = select_model(1)
```



```
plot_error(index_slice,pred,test_labels)
```

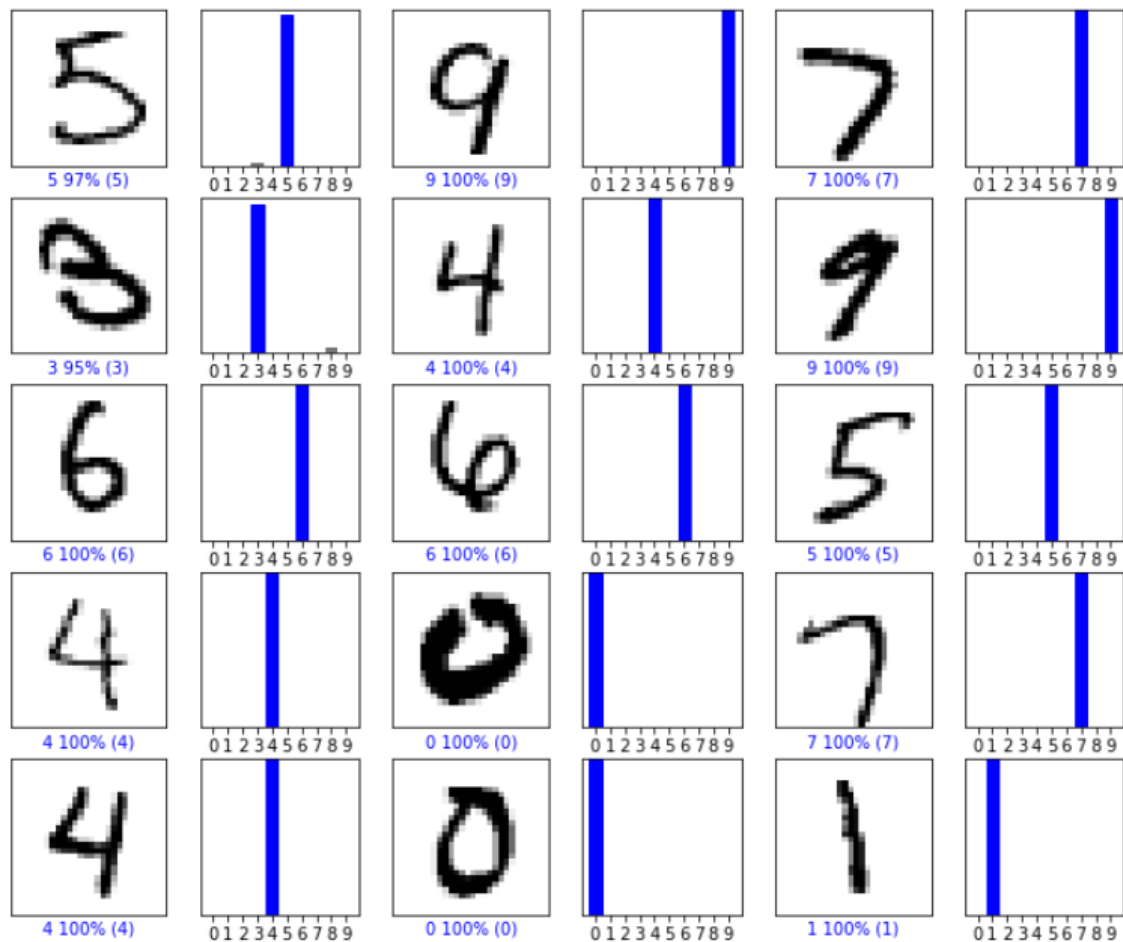


```
test_loss, accuracy = model.evaluate(test_images, test_labels, verbose = 2)
print('\nTest loss : ',test_loss)
print('Test accuracy : ',accuracy)
```

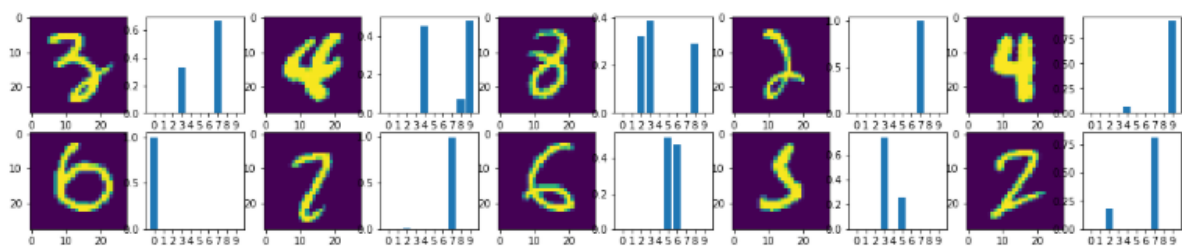
313/313 - 1s - loss: 0.1094 - accuracy: 0.9733

Test loss : 0.10941503942012787  
Test accuracy : 0.9732999801635742

```
model = select_model(2)
```



```
plot_error(index_slice,pred,test_labels)
```

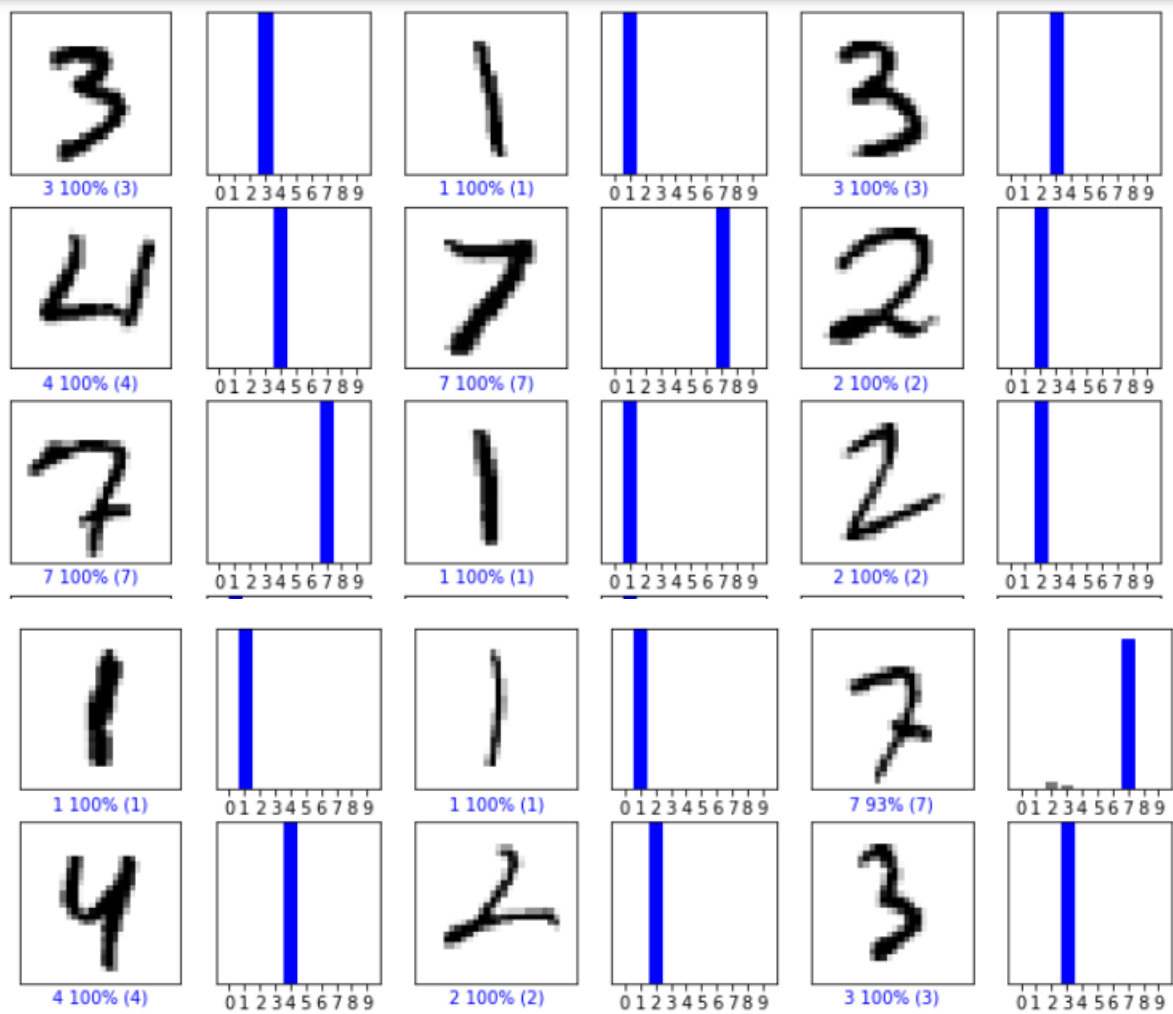


```
test_loss, accuracy = model.evaluate(test_images, test_labels, verbose = 2)
print('\nTest loss : ',test_loss)
print('Test accuracy : ',accuracy)
```

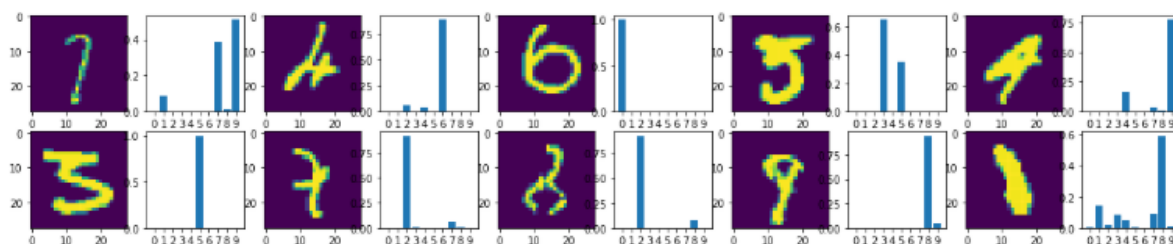
313/313 - 1s - loss: 0.0729 - accuracy: 0.9794

Test loss : 0.07292770594358444  
Test accuracy : 0.9793999791145325

```
model = select_model(3)
```



```
plot_error(index_slice,pred,test_labels)
```



```
test_loss, accuracy = model.evaluate(test_images, test_labels, verbose = 2)
print('\nTest loss : ',test_loss)
print('Test accuracy : ',accuracy)
```

313/313 - 2s - loss: 0.0384 - accuracy: 0.9889

Test loss : 0.03837687522172928  
Test accuracy : 0.9889000058174133