

Handwritten Digit Recognition (MNIST)

Output

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Epoch 1/5  
422/422 ————— 7s 14ms/step - accuracy: 0.8530 - loss: 0.5123 - val_accuracy: 0.9823 - val_loss: 0.0601  
Epoch 2/5  
422/422 ————— 5s 13ms/step - accuracy: 0.9819 - loss: 0.0620 - val_accuracy: 0.9883 - val_loss: 0.0437  
Epoch 3/5  
422/422 ————— 6s 13ms/step - accuracy: 0.9876 - loss: 0.0403 - val_accuracy: 0.9880 - val_loss: 0.0481  
Epoch 4/5  
422/422 ————— 6s 13ms/step - accuracy: 0.9910 - loss: 0.0291 - val_accuracy: 0.9885 - val_loss: 0.0389  
Epoch 5/5  
422/422 ————— 6s 14ms/step - accuracy: 0.9928 - loss: 0.0236 - val_accuracy: 0.9868 - val_loss: 0.0489  
313/313 ————— 1s 3ms/step - accuracy: 0.9834 - loss: 0.0500  
Test Accuracy: 98.75%  
313/313 ————— 1s 3ms/step
```

