

iter	target	loss

563/563	[=====]	- 3s 4ms/step - loss: 0.2090
- accuracy: 0.9389		
1	-0.07705	0.1149
563/563	[=====]	- 2s 4ms/step - loss: 0.1435
- accuracy: 0.9572		
2	-0.04307	0.4678
563/563	[=====]	- 2s 4ms/step - loss: 0.1050
- accuracy: 0.9687		
3	-0.03275	0.4991
563/563	[=====]	- 2s 4ms/step - loss: 0.0812
- accuracy: 0.9751		
4	-0.02322	0.2778
563/563	[=====]	- 2s 4ms/step - loss: 0.0681
- accuracy: 0.9763		
5	-0.02103	0.7035
563/563	[=====]	- 2s 4ms/step - loss: 0.0604
- accuracy: 0.9806		
6	-0.01693	0.6209
563/563	[=====]	- 2s 4ms/step - loss: 0.0467
- accuracy: 0.9843		
7	-0.01095	0.8442
563/563	[=====]	- 2s 4ms/step - loss: 0.0488
- accuracy: 0.9854		
8	-0.009111	0.621
563/563	[=====]	- 2s 4ms/step - loss: 0.0365
- accuracy: 0.9879		
9	-0.005122	0.6214
563/563	[=====]	- 2s 4ms/step - loss: 0.0341
- accuracy: 0.9891		
10	-0.004228	0.8438
563/563	[=====]	- 2s 4ms/step - loss: 0.0314
- accuracy: 0.9890		
11	-0.01013	0.8435
563/563	[=====]	- 2s 4ms/step - loss: 0.0378
- accuracy: 0.9880		
12	-0.006742	0.622
563/563	[=====]	- 2s 4ms/step - loss: 0.0297
- accuracy: 0.9909		
13	-0.002175	0.6224

```
563/563 [=====] - 2s 4ms/step - loss: 0.0235
- accuracy: 0.9922
| 14      | -0.002775 | 0.6228      |
563/563 [=====] - 2s 4ms/step - loss: 0.0213
- accuracy: 0.9931
| 15      | -0.002733 | 0.6234      |
563/563 [=====] - 2s 4ms/step - loss: 0.0270
- accuracy: 0.9912
| 16      | -0.004739 | 0.6238      |
563/563 [=====] - 2s 4ms/step - loss: 0.0265
- accuracy: 0.9909
| 17      | -0.002842 | 0.6244      |
563/563 [=====] - 2s 4ms/step - loss: 0.0202
- accuracy: 0.9932
| 18      | -0.001762 | 0.6249      |
563/563 [=====] - 2s 4ms/step - loss: 0.0227
- accuracy: 0.9931
| 19      | -0.005679 | 0.6254      |
563/563 [=====] - 2s 4ms/step - loss: 0.0223
- accuracy: 0.9923
| 20      | -0.007824 | 0.626       |
563/563 [=====] - 2s 4ms/step - loss: 0.0257
- accuracy: 0.9921
| 21      | -0.002763 | 0.6267      |
563/563 [=====] - 2s 4ms/step - loss: 0.0184
- accuracy: 0.9938
| 22      | -0.002063 | 0.6272      |
563/563 [=====] - 2s 4ms/step - loss: 0.0187
- accuracy: 0.9941
| 23      | -0.00332  | 0.6224      |
563/563 [=====] - 2s 4ms/step - loss: 0.0167
- accuracy: 0.9938
| 24      | -0.00166  | 0.6277      |
563/563 [=====] - 2s 4ms/step - loss: 0.0123
- accuracy: 0.9953
| 25      | -0.000832 | 0.6284      |
563/563 [=====] - 2s 4ms/step - loss: 0.0219
- accuracy: 0.9922
| 26      | -0.002369 | 0.6289      |
563/563 [=====] - 2s 4ms/step - loss: 0.0187
- accuracy: 0.9936
| 27      | -0.001264 | 0.6294      |
```

```
563/563 [=====] - 2s 4ms/step - loss: 0.0230
- accuracy: 0.9923
| 28          | -0.001497 | 0.6299      |
563/563 [=====] - 2s 4ms/step - loss: 0.0149
- accuracy: 0.9951
| 29          | -0.000686 | 0.6304      |
563/563 [=====] - 2s 4ms/step - loss: 0.0125
- accuracy: 0.9959
| 30          | -0.001355 | 0.6309      |
=====
{'loss': 0.6304245041090263}
```