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1 ssh://root@103.254.67.181:10006/usr/bin/  
python -u /home/sunfengzhen/pycharm/end-  
to-end-for-chinese-plate-recognition/  
keras_train_test.py  
2 Using TensorFlow backend.  
3 Epoch 1/25  
4 2019-07-08 15:41:37.151454: I tensorflow  
/core/platform/cpu_feature_guard.cc:141  
] Your CPU supports instructions that  
this TensorFlow binary was not compiled  
to use: AVX2 FMA  
5 2019-07-08 15:41:37.405107: I tensorflow  
/core/common_runtime/gpu/gpu_device.cc:  
1432] Found device 0 with properties:  
6 name: GeForce GTX 1080 Ti major: 6 minor  
: 1 memoryClockRate(GHz): 1.582  
7 pci BusID: 0000:02:00.0  
8 totalMemory: 10.92GiB freeMemory: 10.  
76GiB  
9 2019-07-08 15:41:37.405180: I tensorflow  
/core/common_runtime/gpu/gpu_device.cc:  
1511] Adding visible gpu devices: 0  
10 2019-07-08 15:41:37.774701: I tensorflow  
/core/common_runtime/gpu/gpu_device.cc:
```

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10 982] Device interconnect StreamExecutor
    with strength 1 edge matrix:
11 2019-07-08 15:41:37.774775: I tensorflow
    /core/common_runtime/gpu/gpu_device.cc:
    988] 0
12 2019-07-08 15:41:37.774787: I tensorflow
    /core/common_runtime/gpu/gpu_device.cc:
    1001] 0: N
13 2019-07-08 15:41:37.775179: I tensorflow
    /core/common_runtime/gpu/gpu_device.cc:
    1115] Created TensorFlow device (/job:
    localhost/replica:0/task:0/device:GPU:0
    with 10409 MB memory) -> physical GPU (
    device: 0, name: GeForce GTX 1080 Ti,
    pci bus id: 0000:02:00.0, compute
    capability: 6.1)
14 - 1611s - loss: 8.4381 - c1_loss: 0.
    9336 - c2_loss: 0.4551 - c3_loss: 0.7290
    - c4_loss: 1.0010 - c5_loss: 1.4135 -
    c6_loss: 1.9877 - c7_loss: 1.9183 -
    c1_acc: 0.7459 - c2_acc: 0.8771 - c3_acc
    : 0.7980 - c4_acc: 0.7152 - c5_acc: 0.
    6070 - c6_acc: 0.4697 - c7_acc: 0.4817
    - val_loss: 2.1056 - val_c1_loss: 0.
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14 0836 - val_c2_loss: 0.0106 - val_c3_loss
    : 0.0357 - val_c4_loss: 0.1087 -
    val_c5_loss: 0.3470 - val_c6_loss: 0.
    8332 - val_c7_loss: 0.6868 - val_c1_acc
    : 0.9783 - val_c2_acc: 0.9979 -
    val_c3_acc: 0.9910 - val_c4_acc: 0.9679
    - val_c5_acc: 0.9037 - val_c6_acc: 0.
    7824 - val_c7_acc: 0.8209
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15 Epoch 2/25
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16 - 1623s - loss: 1.9606 - c1_loss: 0.
    1314 - c2_loss: 0.0197 - c3_loss: 0.0489
    - c4_loss: 0.1175 - c5_loss: 0.3294 -
    c6_loss: 0.7387 - c7_loss: 0.5749 -
    c1_acc: 0.9615 - c2_acc: 0.9952 - c3_acc
    : 0.9862 - c4_acc: 0.9653 - c5_acc: 0.
    9060 - c6_acc: 0.8000 - c7_acc: 0.8409
    - val_loss: 0.9308 - val_c1_loss: 0.
    0576 - val_c2_loss: 0.0078 - val_c3_loss
    : 0.0177 - val_c4_loss: 0.0427 -
    val_c5_loss: 0.1457 - val_c6_loss: 0.
    3746 - val_c7_loss: 0.2847 - val_c1_acc
    : 0.9843 - val_c2_acc: 0.9980 -
    val_c3_acc: 0.9955 - val_c4_acc: 0.9878
    - val_c5_acc: 0.9595 - val_c6_acc: 0.
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16 8980 - val_c7_acc: 0.9217
17 Epoch 3/25
18 - 1619s - loss: 1.2455 - c1_loss: 0.
0885 - c2_loss: 0.0126 - c3_loss: 0.0311
- c4_loss: 0.0685 - c5_loss: 0.2056 -
c6_loss: 0.4846 - c7_loss: 0.3547 -
c1_acc: 0.9737 - c2_acc: 0.9968 - c3_acc
: 0.9912 - c4_acc: 0.9796 - c5_acc: 0.
9411 - c6_acc: 0.8665 - c7_acc: 0.9003
- val_loss: 0.6791 - val_c1_loss: 0.
0388 - val_c2_loss: 0.0073 - val_c3_loss
: 0.0137 - val_c4_loss: 0.0323 -
val_c5_loss: 0.1044 - val_c6_loss: 0.
2709 - val_c7_loss: 0.2116 - val_c1_acc
: 0.9890 - val_c2_acc: 0.9983 -
val_c3_acc: 0.9965 - val_c4_acc: 0.9907
- val_c5_acc: 0.9703 - val_c6_acc: 0.
9241 - val_c7_acc: 0.9410
19 Epoch 4/25
20 - 1620s - loss: 0.9394 - c1_loss: 0.
0749 - c2_loss: 0.0115 - c3_loss: 0.0229
- c4_loss: 0.0519 - c5_loss: 0.1542 -
c6_loss: 0.3532 - c7_loss: 0.2707 -
c1_acc: 0.9777 - c2_acc: 0.9968 - c3_acc
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20 : 0.9935 - c4_acc: 0.9848 - c5_acc: 0.9556 - c6_acc: 0.9009 - c7_acc: 0.9243  
- val_loss: 0.5442 - val_c1_loss: 0.0434 - val_c2_loss: 0.0074 - val_c3_loss:  
: 0.0123 - val_c4_loss: 0.0262 - val_c5_loss: 0.0802 - val_c6_loss: 0.2054 - val_c7_loss: 0.1694 - val_c1_acc:  
: 0.9882 - val_c2_acc: 0.9983 - val_c3_acc: 0.9967 - val_c4_acc: 0.9928 - val_c5_acc: 0.9773 - val_c6_acc: 0.9431 - val_c7_acc: 0.9519
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21 Epoch 5/25
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22 - 1624s - loss: 0.7713 - c1_loss: 0.0653 - c2_loss: 0.0100 - c3_loss: 0.0192  
- c4_loss: 0.0434 - c5_loss: 0.1250 - c6_loss: 0.2843 - c7_loss: 0.2241 - c1_acc: 0.9812 - c2_acc: 0.9974 - c3_acc:  
: 0.9946 - c4_acc: 0.9873 - c5_acc: 0.9639 - c6_acc: 0.9195 - c7_acc: 0.9367 - val_loss: 0.5066 - val_c1_loss: 0.0374 - val_c2_loss: 0.0057 - val_c3_loss:  
: 0.0106 - val_c4_loss: 0.0234 - val_c5_loss: 0.0716 - val_c6_loss: 0.1929 - val_c7_loss: 0.1651 - val_c1_acc:
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22 : 0.9893 - val_c2_acc: 0.9986 -  
    val_c3_acc: 0.9971 - val_c4_acc: 0.9935  
    - val_c5_acc: 0.9807 - val_c6_acc: 0.  
    9477 - val_c7_acc: 0.9554  
23 Epoch 6/25  
24 - 1621s - loss: 0.6598 - c1_loss: 0.  
    0586 - c2_loss: 0.0085 - c3_loss: 0.0155  
    - c4_loss: 0.0346 - c5_loss: 0.1057 -  
    c6_loss: 0.2395 - c7_loss: 0.1973 -  
    c1_acc: 0.9827 - c2_acc: 0.9977 - c3_acc  
    : 0.9955 - c4_acc: 0.9899 - c5_acc: 0.  
    9695 - c6_acc: 0.9315 - c7_acc: 0.9446  
    - val_loss: 0.4010 - val_c1_loss: 0.  
    0420 - val_c2_loss: 0.0066 - val_c3_loss  
    : 0.0102 - val_c4_loss: 0.0219 -  
    val_c5_loss: 0.0564 - val_c6_loss: 0.  
    1384 - val_c7_loss: 0.1255 - val_c1_acc  
    : 0.9881 - val_c2_acc: 0.9986 -  
    val_c3_acc: 0.9973 - val_c4_acc: 0.9938  
    - val_c5_acc: 0.9838 - val_c6_acc: 0.  
    9617 - val_c7_acc: 0.9653  
25 Epoch 7/25  
26 - 1619s - loss: 0.6020 - c1_loss: 0.  
    0544 - c2_loss: 0.0082 - c3_loss: 0.0164
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26 - c4_loss: 0.0317 - c5_loss: 0.0943 -  
c6_loss: 0.2148 - c7_loss: 0.1822 -  
c1_acc: 0.9838 - c2_acc: 0.9977 - c3_acc  
: 0.9953 - c4_acc: 0.9906 - c5_acc: 0.  
9725 - c6_acc: 0.9388 - c7_acc: 0.9491  
- val_loss: 0.3877 - val_c1_loss: 0.  
0311 - val_c2_loss: 0.0059 - val_c3_loss  
: 0.0105 - val_c4_loss: 0.0201 -  
val_c5_loss: 0.0535 - val_c6_loss: 0.  
1432 - val_c7_loss: 0.1235 - val_c1_acc  
: 0.9910 - val_c2_acc: 0.9988 -  
val_c3_acc: 0.9973 - val_c4_acc: 0.9946  
- val_c5_acc: 0.9846 - val_c6_acc: 0.  
9600 - val_c7_acc: 0.9646
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27 Epoch 8/25
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28 - 1622s - loss: 0.5718 - c1_loss: 0.  
0546 - c2_loss: 0.0075 - c3_loss: 0.0154  
- c4_loss: 0.0305 - c5_loss: 0.0860 -  
c6_loss: 0.2031 - c7_loss: 0.1748 -  
c1_acc: 0.9835 - c2_acc: 0.9980 - c3_acc  
: 0.9955 - c4_acc: 0.9908 - c5_acc: 0.  
9755 - c6_acc: 0.9427 - c7_acc: 0.9508  
- val_loss: 0.3051 - val_c1_loss: 0.  
0213 - val_c2_loss: 0.0042 - val_c3_loss
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28 : 0.0078 - val_c4_loss: 0.0142 -  
    val_c5_loss: 0.0429 - val_c6_loss: 0.  
    1060 - val_c7_loss: 0.1087 - val_c1_acc  
    : 0.9938 - val_c2_acc: 0.9989 -  
    val_c3_acc: 0.9979 - val_c4_acc: 0.9960  
    - val_c5_acc: 0.9878 - val_c6_acc: 0.  
    9705 - val_c7_acc: 0.9699  
29 Epoch 9/25  
30 - 1623s - loss: 0.5223 - c1_loss: 0.  
    0485 - c2_loss: 0.0074 - c3_loss: 0.0147  
    - c4_loss: 0.0270 - c5_loss: 0.0763 -  
    c6_loss: 0.1831 - c7_loss: 0.1654 -  
    c1_acc: 0.9857 - c2_acc: 0.9980 - c3_acc  
    : 0.9958 - c4_acc: 0.9923 - c5_acc: 0.  
    9778 - c6_acc: 0.9495 - c7_acc: 0.9545  
    - val_loss: 0.3008 - val_c1_loss: 0.  
    0183 - val_c2_loss: 0.0058 - val_c3_loss  
    : 0.0079 - val_c4_loss: 0.0130 -  
    val_c5_loss: 0.0406 - val_c6_loss: 0.  
    1085 - val_c7_loss: 0.1066 - val_c1_acc  
    : 0.9949 - val_c2_acc: 0.9986 -  
    val_c3_acc: 0.9979 - val_c4_acc: 0.9962  
    - val_c5_acc: 0.9883 - val_c6_acc: 0.  
    9704 - val_c7_acc: 0.9710
```


31 Epoch 10/25

32 - 1607s - loss: 0.4954 - c1_loss: 0.0485 - c2_loss: 0.0070 - c3_loss: 0.0141
- c4_loss: 0.0276 - c5_loss: 0.0729 - c6_loss: 0.1710 - c7_loss: 0.1543 -
c1_acc: 0.9860 - c2_acc: 0.9979 - c3_acc: 0.9960 - c4_acc: 0.9919 - c5_acc: 0.9790 - c6_acc: 0.9521 - c7_acc: 0.9565
- val_loss: 0.3194 - val_c1_loss: 0.0290 - val_c2_loss: 0.0056 - val_c3_loss: 0.0078 - val_c4_loss: 0.0168 -
val_c5_loss: 0.0467 - val_c6_loss: 0.1090 - val_c7_loss: 0.1046 - val_c1_acc: 0.9918 - val_c2_acc: 0.9987 -
val_c3_acc: 0.9977 - val_c4_acc: 0.9951 - val_c5_acc: 0.9865 - val_c6_acc: 0.9693 - val_c7_acc: 0.9707

33 Epoch 11/25

34 - 1610s - loss: 0.4705 - c1_loss: 0.0462 - c2_loss: 0.0068 - c3_loss: 0.0129
- c4_loss: 0.0260 - c5_loss: 0.0679 - c6_loss: 0.1638 - c7_loss: 0.1469 -
c1_acc: 0.9863 - c2_acc: 0.9982 - c3_acc: 0.9963 - c4_acc: 0.9923 - c5_acc: 0.

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34 9808 - c6_acc: 0.9542 - c7_acc: 0.9589
    - val_loss: 0.3026 - val_c1_loss: 0.
0232 - val_c2_loss: 0.0050 - val_c3_loss
: 0.0090 - val_c4_loss: 0.0150 -
val_c5_loss: 0.0382 - val_c6_loss: 0.
1013 - val_c7_loss: 0.1110 - val_c1_acc
: 0.9938 - val_c2_acc: 0.9989 -
val_c3_acc: 0.9975 - val_c4_acc: 0.9961
    - val_c5_acc: 0.9889 - val_c6_acc: 0.
9717 - val_c7_acc: 0.9689
35 Epoch 12/25
36 - 1606s - loss: 0.4686 - c1_loss: 0.
0466 - c2_loss: 0.0074 - c3_loss: 0.0130
    - c4_loss: 0.0245 - c5_loss: 0.0678 -
c6_loss: 0.1607 - c7_loss: 0.1488 -
c1_acc: 0.9864 - c2_acc: 0.9981 - c3_acc
: 0.9963 - c4_acc: 0.9929 - c5_acc: 0.
9811 - c6_acc: 0.9554 - c7_acc: 0.9595
    - val_loss: 0.3290 - val_c1_loss: 0.
0314 - val_c2_loss: 0.0058 - val_c3_loss
: 0.0100 - val_c4_loss: 0.0157 -
val_c5_loss: 0.0467 - val_c6_loss: 0.
1118 - val_c7_loss: 0.1074 - val_c1_acc
: 0.9912 - val_c2_acc: 0.9985 -
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36 val_c3_acc: 0.9973 - val_c4_acc: 0.9955
   - val_c5_acc: 0.9870 - val_c6_acc: 0.
   9689 - val_c7_acc: 0.9699
37 Epoch 13/25
38 - 1596s - loss: 0.4481 - c1_loss: 0.
   0429 - c2_loss: 0.0062 - c3_loss: 0.0124
   - c4_loss: 0.0244 - c5_loss: 0.0652 -
   c6_loss: 0.1529 - c7_loss: 0.1442 -
   c1_acc: 0.9874 - c2_acc: 0.9982 - c3_acc
   : 0.9964 - c4_acc: 0.9931 - c5_acc: 0.
   9813 - c6_acc: 0.9570 - c7_acc: 0.9606
   - val_loss: 0.2481 - val_c1_loss: 0.
   0223 - val_c2_loss: 0.0051 - val_c3_loss
   : 0.0065 - val_c4_loss: 0.0130 -
   val_c5_loss: 0.0289 - val_c6_loss: 0.
   0809 - val_c7_loss: 0.0912 - val_c1_acc
   : 0.9938 - val_c2_acc: 0.9988 -
   val_c3_acc: 0.9984 - val_c4_acc: 0.9966
   - val_c5_acc: 0.9919 - val_c6_acc: 0.
   9767 - val_c7_acc: 0.9739
39 Epoch 14/25
40 - 1567s - loss: 0.4299 - c1_loss: 0.
   0429 - c2_loss: 0.0068 - c3_loss: 0.0117
   - c4_loss: 0.0214 - c5_loss: 0.0615 -
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40 c6_loss: 0.1442 - c7_loss: 0.1414 -
c1_acc: 0.9871 - c2_acc: 0.9982 - c3_acc:
: 0.9967 - c4_acc: 0.9938 - c5_acc: 0.
9825 - c6_acc: 0.9593 - c7_acc: 0.9607
- val_loss: 0.2410 - val_c1_loss: 0.
0212 - val_c2_loss: 0.0043 - val_c3_loss
: 0.0076 - val_c4_loss: 0.0131 -
val_c5_loss: 0.0308 - val_c6_loss: 0.
0780 - val_c7_loss: 0.0861 - val_c1_acc
: 0.9938 - val_c2_acc: 0.9989 -
val_c3_acc: 0.9981 - val_c4_acc: 0.9966
- val_c5_acc: 0.9912 - val_c6_acc: 0.
9777 - val_c7_acc: 0.9757

41 Epoch 15/25

42 - 1567s - loss: 0.4120 - c1_loss: 0.
0408 - c2_loss: 0.0064 - c3_loss: 0.0116
- c4_loss: 0.0218 - c5_loss: 0.0575 -
c6_loss: 0.1376 - c7_loss: 0.1363 -
c1_acc: 0.9880 - c2_acc: 0.9983 - c3_acc
: 0.9968 - c4_acc: 0.9938 - c5_acc: 0.
9836 - c6_acc: 0.9620 - c7_acc: 0.9627
- val_loss: 0.2235 - val_c1_loss: 0.
0161 - val_c2_loss: 0.0034 - val_c3_loss
: 0.0058 - val_c4_loss: 0.0099 -

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42 val_c5_loss: 0.0263 - val_c6_loss: 0.0793 - val_c7_loss: 0.0828 - val_c1_acc: 0.9956 - val_c2_acc: 0.9991 - val_c3_acc: 0.9985 - val_c4_acc: 0.9972 - val_c5_acc: 0.9926 - val_c6_acc: 0.9780 - val_c7_acc: 0.9772
43 Epoch 16/25
44 - 1569s - loss: 0.4054 - c1_loss: 0.0410 - c2_loss: 0.0056 - c3_loss: 0.0121 - c4_loss: 0.0199 - c5_loss: 0.0556 - c6_loss: 0.1396 - c7_loss: 0.1316 - c1_acc: 0.9881 - c2_acc: 0.9985 - c3_acc: 0.9965 - c4_acc: 0.9941 - c5_acc: 0.9844 - c6_acc: 0.9614 - c7_acc: 0.9644 - val_loss: 0.2324 - val_c1_loss: 0.0197 - val_c2_loss: 0.0051 - val_c3_loss: 0.0077 - val_c4_loss: 0.0138 - val_c5_loss: 0.0285 - val_c6_loss: 0.0727 - val_c7_loss: 0.0848 - val_c1_acc: 0.9947 - val_c2_acc: 0.9990 - val_c3_acc: 0.9982 - val_c4_acc: 0.9964 - val_c5_acc: 0.9921 - val_c6_acc: 0.9803 - val_c7_acc: 0.9771
45 Epoch 17/25
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46 - 1568s - loss: 0.3986 - c1_loss: 0.0382 - c2_loss: 0.0061 - c3_loss: 0.0117 - c4_loss: 0.0218 - c5_loss: 0.0559 - c6_loss: 0.1345 - c7_loss: 0.1304 - c1_acc: 0.9885 - c2_acc: 0.9984 - c3_acc: 0.9967 - c4_acc: 0.9936 - c5_acc: 0.9841 - c6_acc: 0.9630 - c7_acc: 0.9647 - val_loss: 0.2497 - val_c1_loss: 0.0315 - val_c2_loss: 0.0049 - val_c3_loss: 0.0076 - val_c4_loss: 0.0131 - val_c5_loss: 0.0350 - val_c6_loss: 0.0766 - val_c7_loss: 0.0810 - val_c1_acc: 0.9915 - val_c2_acc: 0.9988 - val_c3_acc: 0.9980 - val_c4_acc: 0.9964 - val_c5_acc: 0.9901 - val_c6_acc: 0.9781 - val_c7_acc: 0.9779

47 Epoch 18/25

48 - 1567s - loss: 0.3996 - c1_loss: 0.0420 - c2_loss: 0.0065 - c3_loss: 0.0122 - c4_loss: 0.0202 - c5_loss: 0.0577 - c6_loss: 0.1329 - c7_loss: 0.1280 - c1_acc: 0.9879 - c2_acc: 0.9982 - c3_acc: 0.9966 - c4_acc: 0.9939 - c5_acc: 0.9838 - c6_acc: 0.9632 - c7_acc: 0.9651

48 - val_loss: 0.2483 - val_c1_loss: 0.0198 - val_c2_loss: 0.0042 - val_c3_loss: 0.0073 - val_c4_loss: 0.0119 - val_c5_loss: 0.0331 - val_c6_loss: 0.0757 - val_c7_loss: 0.0962 - val_c1_acc: 0.9947 - val_c2_acc: 0.9990 - val_c3_acc: 0.9982 - val_c4_acc: 0.9968 - val_c5_acc: 0.9907 - val_c6_acc: 0.9787 - val_c7_acc: 0.9745

49 Epoch 19/25

50 - 1569s - loss: 0.3834 - c1_loss: 0.0369 - c2_loss: 0.0052 - c3_loss: 0.0101 - c4_loss: 0.0202 - c5_loss: 0.0535 - c6_loss: 0.1294 - c7_loss: 0.1281 - c1_acc: 0.9890 - c2_acc: 0.9986 - c3_acc: 0.9973 - c4_acc: 0.9941 - c5_acc: 0.9849 - c6_acc: 0.9644 - c7_acc: 0.9652 - val_loss: 0.2290 - val_c1_loss: 0.0168 - val_c2_loss: 0.0048 - val_c3_loss: 0.0076 - val_c4_loss: 0.0123 - val_c5_loss: 0.0309 - val_c6_loss: 0.0732 - val_c7_loss: 0.0833 - val_c1_acc: 0.9958 - val_c2_acc: 0.9990 - val_c3_acc: 0.9981 - val_c4_acc: 0.9969

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50 - val_c5_acc: 0.9916 - val_c6_acc: 0.9795 - val_c7_acc: 0.9772
51 Epoch 20/25
52 - 1571s - loss: 0.3772 - c1_loss: 0.0385 - c2_loss: 0.0055 - c3_loss: 0.0103
    - c4_loss: 0.0204 - c5_loss: 0.0522 - c6_loss: 0.1256 - c7_loss: 0.1247 -
    c1_acc: 0.9889 - c2_acc: 0.9985 - c3_acc: 0.9970 - c4_acc: 0.9941 - c5_acc: 0.9855 -
    c6_acc: 0.9650 - c7_acc: 0.9656 - val_loss: 0.2519 - val_c1_loss: 0.0290 -
    val_c2_loss: 0.0054 - val_c3_loss: 0.0082 - val_c4_loss: 0.0129 -
    val_c5_loss: 0.0325 - val_c6_loss: 0.0783 - val_c7_loss: 0.0856 - val_c1_acc:
    0.9918 - val_c2_acc: 0.9988 - val_c3_acc: 0.9980 - val_c4_acc: 0.9965 -
    val_c5_acc: 0.9906 - val_c6_acc: 0.9777 - val_c7_acc: 0.9770
53 Epoch 21/25
54 - 1582s - loss: 0.3721 - c1_loss: 0.0372 - c2_loss: 0.0061 - c3_loss: 0.0103
    - c4_loss: 0.0196 - c5_loss: 0.0513 - c6_loss: 0.1222 - c7_loss: 0.1254 -
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```

54 c1_acc: 0.9894 - c2_acc: 0.9984 - c3_acc
   : 0.9970 - c4_acc: 0.9948 - c5_acc: 0.
   9859 - c6_acc: 0.9669 - c7_acc: 0.9661
   - val_loss: 0.1904 - val_c1_loss: 0.
   0173 - val_c2_loss: 0.0039 - val_c3_loss
   : 0.0062 - val_c4_loss: 0.0099 -
   val_c5_loss: 0.0228 - val_c6_loss: 0.
   0606 - val_c7_loss: 0.0698 - val_c1_acc
   : 0.9954 - val_c2_acc: 0.9991 -
   val_c3_acc: 0.9984 - val_c4_acc: 0.9976
   - val_c5_acc: 0.9934 - val_c6_acc: 0.
   9832 - val_c7_acc: 0.9807
55 Epoch 22/25
56 ^CTraceback (most recent call last):
57   File "/home/sunfengzhen/pycharm/end-to-
   end-for-chinese-plate-recognition/
   keras_train_test.py", line 122, in <
   module>
58     verbose=2, callbacks=[best_model]) #
   每个epoch输出一行记录
59   File "/usr/local/lib/python2.7/dist-
   packages/keras/legacy/interfaces.py",
   line 91, in wrapper
60     return func(*args, **kwargs)

```

```
61     File "/usr/local/lib/python2.7/dist-  
packages/keras/engine/training.py", line  
1418, in fit_generator  
62     initial_epoch=initial_epoch)  
63     File "/usr/local/lib/python2.7/dist-  
packages/keras/engine/training_generator  
.py", line 217, in fit_generator  
64     class_weight=class_weight)  
65     File "/usr/local/lib/python2.7/dist-  
packages/keras/engine/training.py", line  
1217, in train_on_batch  
66     outputs = self.train_function(inds)  
67     File "/usr/local/lib/python2.7/dist-  
packages/keras/backend/  
tensorflow_backend.py", line 2715, in  
__call__  
68     return self._call(inputs)  
69     File "/usr/local/lib/python2.7/dist-  
packages/keras/backend/  
tensorflow_backend.py", line 2675, in  
__call__  
70     fetched = self._callable_fn(*  
array_vals)  
71     File "/usr/local/lib/python2.7/dist-
```

```
71 packages/tensorflow/python/client/  
    session.py", line 1439, in __call__  
72     run_metadata_ptr)  
73 KeyboardInterrupt  
74  
75 Process finished with exit code 1  
76
```