**Autokeras1.0测试（仅支持python3.6和tensorflow2.0）：**

官方代码：

import autokeras as ak

from keras.datasets import mnist

# Prepare the data.

(x\_train, y\_train), (x\_test, y\_test) = mnist.load\_data()

x\_train = x\_train.reshape(x\_train.shape + (1,))

x\_test = x\_test.reshape(x\_test.shape + (1,))

# Search and train the classifier.

clf = ak.ImageClassifier(max\_trials=100)

clf.fit(x\_train, y\_train)

y = clf.predict(x\_test, y\_test)

报错：raise ValueError('Either validation\_data or validation\_split'

ValueError: Either validation\_data or validation\_split should be provided.

修正clf.fit(x\_train, y\_train)为

clf.fit(x\_train,u\_train, validation\_split=0.2),

报错：

Traceback (most recent call last):

File "<stdin>", line 1, in <module>

File "/home/jiajunh/miniconda3/envs/py36/lib/python3.6/site-packages/autokeras/auto\_model.py", line 133, in fit

project\_name=self.name)

File "/home/jiajunh/miniconda3/envs/py36/lib/python3.6/site-packages/kerastuner/tuners/randomsearch.py", line 122, in \_\_init\_\_

\*\*kwargs)

File "/home/jiajunh/miniconda3/envs/py36/lib/python3.6/site-packages/kerastuner/engine/tuner.py", line 198, in \_\_init\_\_

export\_dir=os.path.join(self.directory, 'export')

File "/home/jiajunh/miniconda3/envs/py36/lib/python3.6/site-packages/kerastuner/abstractions/host.py", line 48, in \_\_init\_\_

self.cpu\_frequency = psutil.cpu\_freq()

File "/home/jiajunh/miniconda3/envs/py36/lib/python3.6/site-packages/psutil/\_\_init\_\_.py", line 1985, in cpu\_freq

ret = \_psplatform.cpu\_freq()

File "/home/jiajunh/miniconda3/envs/py36/lib/python3.6/site-packages/psutil/\_pslinux.py", line 698, in cpu\_freq

"can't find current frequency file")

NotImplementedError: can't find current frequency file

其他代码均出现这类问题。