

图片集下载地址：

<https://www.kaggle.com/c/dogs-vs-cats-redux-kernels-edition/data>

ImageNet1000分类内容：

<https://blog.csdn.net/zhangjunbob/article/details/53258524>

Image 1000 class ids and labels (英文)：

<https://gist.github.com/yrevar/942d3a0ac09ec9e5eb3a>

项目代码文件：

code.ipynb

运行代码的时间：

约为 2 - 5 个小时（取决于计算机的速度）

代码运行成功的部分截图（代码文件里面本身也有log记录）：

```
In [72]: # get prediction from models
```

```
print('predicting by model A...')
pred_a = ensemble_model_a.predict_generator(test_generator, verbose=1)
print('predicting by model B...')
pred_b = ensemble_model_b.predict_generator(test_generator, verbose=1)
print('predicting by model C...')
pred_c = ensemble_model_c.predict_generator(test_generator, verbose=1)
print('predicting by model D...')
pred_d = ensemble_model_d.predict_generator(test_generator, verbose=1)
print('predicting by model E...')
pred_e = ensemble_model_e.predict_generator(test_generator, verbose=1)

print("Done!")
```

```
predicting by model A...
250/250 [=====] - 581s 2s/step
predicting by model B...
250/250 [=====] - 438s 2s/step
predicting by model C...
250/250 [=====] - 263s 1s/step
predicting by model D...
250/250 [=====] - 321s 1s/step
predicting by model E...
250/250 [=====] - 299s 1s/step
Done!
```