

1. 运行命令: `python run.py [mode] [base directory] [train file] [test file]`
用标准 word2vec+cnn 进行训练:
`python run.py basic flight/ flight_train flight_val`
用修改后的 word2vec+cnn 进行训练
`python run.py modified flight/ flight_train flight_val`
2. 默认参数如下, 在 `cnn.py` 中可以修改默认参数

```
'''
conv1 ==> pool1 ==> conv2 ==> pool2 ==> dense ==> output
'''

batch_size = 32 # 每批训练大小
save_iter = 10 # 每训练save_iter批数据保存tensorboard结果
total_epochs = 5 # 总迭代轮次
learning_rate = 0.001
fold_time = 4 # 拼接词的个数 (包括自身)

# Convolutional Layer #1
conv1_seq_length = 64 # img height, 假设句子中最多含有64个词, 多余的丢弃
conv1_embedding_dim = 100 # img width, 测试数据[100, 50, 25, 5]
conv1_channels = 1 # img channels
conv1_kernel_size = (5, 5)
conv1_filters = 64

# Pooling Layer #1
pool1_size = (2, 2)
pool1_strides = 2

# Convolutional Layer #2
conv2_kernel_size = (5, 5)
conv2_filters = 32

# Pooling Layer #2
pool2_size = (2, 2)
pool2_strides = 2

# Dense Layer
dense_units_number = 1024
dropout_rate = 0.4

# Logits Layer
output_classes = 2
```