



README

How to run?

Part1 - Part4:

```
cd source
```

```
python [file.py] -d [data]
```

Where *file.py* is *part1.py*, *part2.py*, *part3.py* or *part4.py*

data is EN, AL, SG or CN



Possible issue! → Directory can not be found

We use Mac to develop thus all the directory are written in Mac-manner, if a 'directory can not be found' error occurs, **please change all the path to your computer's manner**

e.g. for some Window user:

change `'../%s/train'` to `'./%s/train'`

Part5:

```
cd Part5
```



The model files that we trained are already inside the folder. **DO NOT TRAIN** it again if you just want to test its accuracy! It will take you forever to train.

For train : `python part5.py -d [training_data] -m [output_model_file] -s train`

For test : `python part5.py -d [test_data] -m [input_model_file] -s test`

Where *training_data* is the directory to *train* file, *test_data* is the directory to *dev.in* file and *output_model_file* and *input_model_file* are the json file inside Part5 folder.

What will happen after that?

- An out file will be written into the dataset folder that you specify
- This out file has the same format as *dev.out* file, use this out file to evaluate