

## Setup

clone the repository.

```
cd ShortTextClassification
```

Then, install [pretrained word2vector by Google news](#) to get `GoogleNews-vectors-negative300.bin.gz`. Also access [Stanford Sentiment Treebank](#) to get `stanfordSentimentTreebank.zip`. Move them to `SequenceModeling/data/` and unzip those files. The directory would be looks like

```
SequenceModeling/  
├ data/  
: ├── __init__.py  
  ├── util.py  
  ├── GoogleNews-vectors-negative300.bin  
  └── stanfordSentimentTreebank/
```

Run: `python sample_train.py cnn_char -e 100`

Or `python sample_train.py lstm -e 100`