Tasks

1. Train and evaluate RNN models to **make two meaningful comparisons**. It could be between different RNN layers, different number of nodes, different number of layers, bidirectional or not, pre-trained embeddings or not, different sizes of the training sets (but keep the same test set), etc.

2. Do **error analysis** of the evaluations from Step 1. Go through the eval.txt file and try to see what type of mistakes the model makes, and whether those changes based on your comparison. Make at least 5 such observations.

3. Come up with **10 sentences of your own** along with their correct NER tags. It is up to you how you store this in a file and read from it, but after reading they should be like te_sent and te_tag in the A2.py program. Evaluate your best overall model from Step 1 on your sentences.