

Language Modeling

Implementation

Please visit this link

- <https://machinelearningmastery.com/how-to-develop-a-word-level-neural-language-model-in-keras/>
- Read and Follow the instructions from the blog/tutorial.
- Work as a pair.

Using a word document,
Answer the following questions:

- Enumerate the steps on how to prepare text developing a word-based language model.
- How was the text cleaned?
- How was the data trained?
- Explain the LSTM modules.
- **Tune Model.** Tune the model, such as the size of the embedding or number of memory cells in the hidden layer, to see if you can develop a better model.