

Thursday Sep 19, 2024

In-class Handout

COSC 426A NLP

Prof. Forrest Davis

Name:

Discuss and complete the following questions with the person nearest you. You **may** be asked to share your thoughts with the class.

1. [Here](#) is a sample table that you need for the `analyze` model in the NLP Scholar toolkit. Fill out the missing columns with the relevant ids, lemma and condition.
2. Download the file as a `tsv`. Run a `MinimalPair` experiment with `evaluate` mode with the causal language model `gpt2` on this data. What is `evaluate` doing?
3. With the result of your `evaluate` run, run `MinimalPair` with `analyze` mode. What is `analyze` doing?
4. What do your results mean?