Next character prediction: Shakespeare

Data:

The data consists of 39 Shakespeare plays and plays written by other Elizabethan-era playwrights, all of which were downloaded as .txt files directly from Project Gutenberg.

The data only contains all the plays of Shakespeare without any labela

Data reference: The Complete Works of Shakespeare

Dataset: https://github.com/SwamiKannan/Natural-Language-Processing/blob/main/Shakespeare/shakespeare.txt

Key asks:

- Create a language representation model based on Shakespeare text by creating a character prediction tool i.e. P(next character | previous set of characters) using an RNN