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Method used

Average Sentence Length

We used the average sentence length as a feature, as sentence length can indicate text complexity. This feature helped the model understand the jokes better.

Bidirectional LSTM

It improves the model but not like normal LSTM with fixed size of 120

Bigger Dataset Size

Using 20,000 jokes led to better model performance compared to using smaller datasets. The model learned more from the larger dataset, improving its predictions.