

NLP Assgn3 Report

Aryan Jain

2019101056

Average Perplexity on train data is: 39580.31888269876

Average Perplexity on test data is: 5836.527293188579

BLEU score of MT1 on train set is: 0.5169731539571706

BLEU score of MT1 on test set is: 0.46544545671350074

BLEU score of MT2 on train set is: 0.537284965911771

BLEU score of MT2 on test set is: 0.47897362544357464

LM model is available at:

<https://drive.google.com/file/d/1NWxJFheeoHIg4WlfDzUCQaaEWUdoIMKe/view?usp=sharing>

MT1 is available at:

<https://drive.google.com/file/d/1DIUoPZXXztx9f32ncQlkUgzL9NfX7ggo/view?usp=sharing>

MT2 is available at:

https://drive.google.com/file/d/1Z2gt1tVcAmlbmAeOBevHNC000_tMdbxo/view?usp=sharing