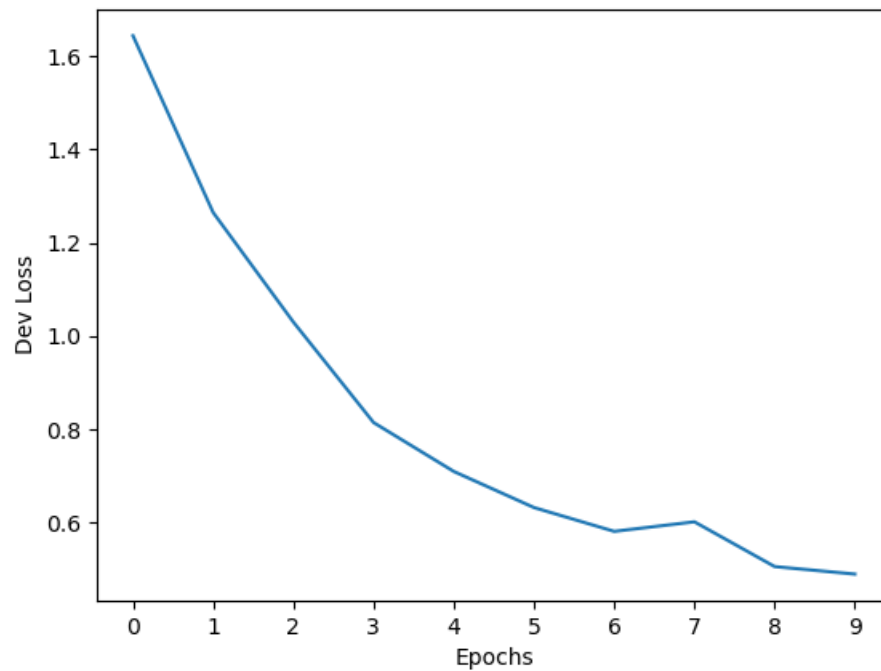# Ex2 – Part 1 – Report

Model's config:

- Criterion: NLL-Loss
- Epochs: 10
- Learning Rate: 0.0003
- Batch Size: 1
- Dropout Rate: 0.3
- Number of LSTM layers: 1
- Embedding Size: 300
- Hidden Size: 1024
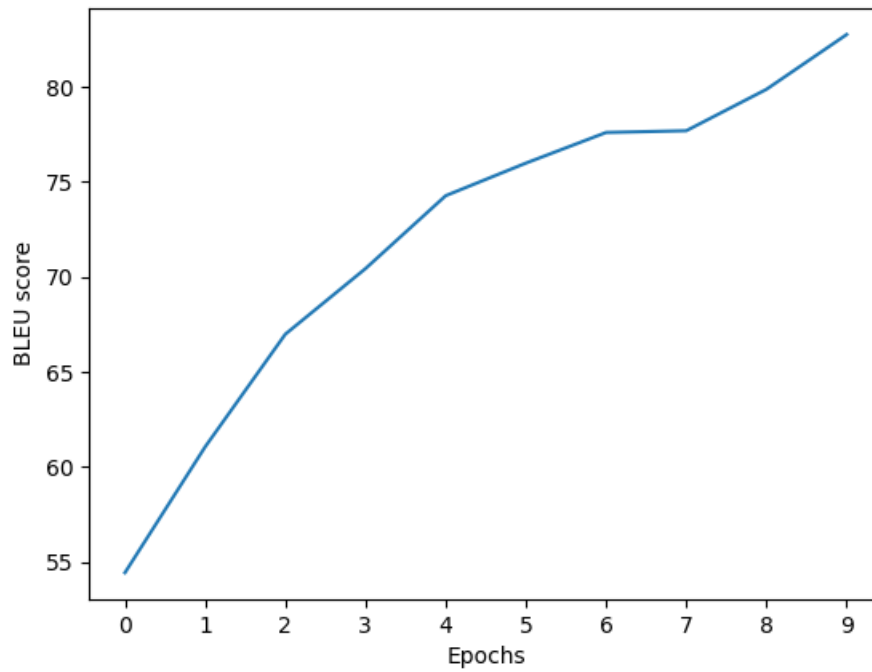- Optimizer: Adam
- RNN type: LSTM

Max sentence length: 15 words

Best Train Loss: 0.9898

Best Dev Loss: 0.49

Best BLEU score: 82.76

Total runtime (on GPU): 153.77 seconds (~ 2.5 minutes)

Test BLEU score: 84.83

Test Best Loss: 0.4359