

Accuracy

Accuracy on the Dev Set: 0.8667

Examples of Wrong Classifications on Dev Set

Sentence 1: Name this sport . In Ernest Hemingway s The Old Man and the Sea , Santiago describes the feats of the great DiMaggio , another player of this sport .

Sentence 2: Moderns like Marivaux and Perrault were opposed by Ancients like this French playwright , known for adhering to the three unities in such neoclassical tragedies as Andromaque , Athalie , and Phedre .

Sentence 3: Name this equation which is only applicable at high overpotentials where the relationship between overpotential and charge density is nonlinear .

Extra Credit

I tried to change the word-embeddings to the GloVe word embeddings. For this, I used the pre-trained GloVe word-embeddings. I used the file glove.6B.50d.txt where the word embeddings of dimension 50.

All the relevant code for this is currently commented. I had to add a function for creating the embedding layer and some lines of code for creating the weight matrix from these existing words. One clear difference in the new embeddings is the relationship/closeness in the embeddings of related words as opposed to those which are initialised with a random embedding. Accuracy on the Dev set: 0.8897