Dataset: https://www.kaggle.com/kazanova/sentiment140

Task: Classification of twitter message: whether it is positive or negative comment Approach: word to vector embedding, with convolutional neural network for classification

Output:

Use 100,000 twitter messages (out of original 1.4M records), with 64,000 messages for training, 16,000 messages for validation and 16,000 messages for testing

Score 73.6% accuracy