

Description of code:

Word embeddings are a type of word representation that allows words with similar meaning to have a similar representation.

They are a distributed representation for text that is perhaps one of the key breakthroughs for the impressive performance of deep learning methods on challenging natural language processing problems.

Text analysis, also known as text mining, is the process of automatically classifying and extracting meaningful information from unstructured text. It involves detecting and interpreting trends and patterns to obtain relevant insights from data in just seconds.

I have utilized the GloVe (worldwide vectors for word portrayal) and I have likewise utilized our educator's L15 slides as a source of perspective.

GloVe is an unsupervised learning algorithm for obtaining vector representations for words. Training is performed on aggregated global word-word co-occurrence statistics from a corpus, and the resulting representations showcase interesting linear substructures of the word vector space.

I have referred L-15 slides and done vector operations

And attached screen shots

And I will also submit ppt please refer that