

Lab Evaluation 1

Q1. Write a program to find out the most common adjective-noun combination in 'Gutenberg' corpus.

Q2. Find out the words from the 'words' corpus whose length is greater than 6 and have characters 'r' and 'a' as obligatory character.

Q3. Write a program to find out the Jaccard similarity between any two corpora.

Q4. Write a program to get all the proper nouns from a given text in a list and also count the proper nouns present in the text.

Proper Noun means a noun that names a particular person, place, or thing.

text = 'Ravi and Raju are the best friends from school days. They wanted to go for a world tour and visit famous cities like Paris, London, Dubai, Rome etc and also they called their another friend Mohan to take part of this world tour. They started their journey from Hyderabad and spent next 3 months travelling all the wonderful cities in the world and cherish a happy moments!'

Expected Output

Proper Nouns: [Ravi, Raju, Paris, London, Dubai, Rome, Mohan, Hyderabad]

Count: 8