Assignment-1

1. To understand the use of word\_tokenize and sent\_tokenize from a given text file.
2. Write a Python program to check that a string contains only a certain set of characters (in this case a-z, A-Z and 0-9).
3. Write a Python program to extract email-id from the given text file.
4. Write a Python program that matches a string that has an a followed by three 'b'.
5. Write a Python program to find IP address from a given text and remove the leading zeros from an IP address.
6. Write a Python program to search some literals strings in a string. Sample text : 'The quick brown fox jumps over the lazy dog.' Searched words : 'fox', 'dog', 'horse'
7. Write a Python program to find all words starting with 'a' or 'e' in a given string.
8. Write a Python program to abbreviate 'Road' as 'Rd.' in a given string.
9. Write a Python program to find urls in a string.