**#BASIC\_TEXT\_PROCESSING\_USING\_NLP**

import nltk

nltk.download('punkt')

from nltk.tokenize import sent\_tokenize, word\_tokenize

Txt = "Good Day Mr. Vermeulen, \

how are you doing today?\

The weather is great, and Data Science is awesome.\

You are doing well!"

print (Txt, '\n')

print('Identify sentences')

print(sent\_tokenize (Txt), '\n')

print('Identify Word')

print (word\_tokenize (Txt))

**Output:**

[nltk\_data] Downloading package punkt to /root/nltk\_data...

[nltk\_data] Unzipping tokenizers/punkt.zip.

Good Day Mr. Vermeulen, how are you doing today?The weather is great, and Data Science is awesome.You are doing well!

Identify sentences

['Good Day Mr. Vermeulen, how are you doing today?The weather is great, and Data Science is awesome.You are doing well!']

Identify Word

['Good', 'Day', 'Mr.', 'Vermeulen', ',', 'how', 'are', 'you', 'doing', 'today', '?', 'The', 'weather', 'is', 'great', ',', 'and', 'Data', 'Science', 'is', 'awesome.You', 'are', 'doing', 'well', '!']