# PRACTICAL 13

**#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', '!']