Write a Python script that:

1. Use Genism to preprocess data from a sample text file, follow basic procedures like tokenization, stemming, lemmatization etc.

In [1]:

```python
from gensim.parsing.preprocessing import preprocess_string, strip_punctuati
from gensim.parsing.porter import PorterStemmer

def preprocess_text(text):
    filters = [lambda x: x.lower(), strip_punctuation, strip_numeric, remov
    return preprocess_string(text, filters)

sample_text = "This is a sample text file for preprocessing. It contains mu

processed_data = preprocess_text(sample_text)

stemmer = PorterStemmer()
stemmed_data = [stemmer.stem(word) for word in processed_data]

print("Lemmatized Data:", processed_data)
print("Stemmed Data:", stemmed_data)
```

```
Lemmatized Data: ['sample', 'text', 'file', 'preprocessing', 'contains',
'multiple', 'words', 'sentences']
Stemmed Data: ['sampl', 'text', 'file', 'preprocess', 'contain', 'multipl
', 'word', 'sentenc']
```