

```
In [11]: import procesamiento.procesamiento_texto as pt
texto = "If you need to tokenize the text before removing stopwords, you might want to incorporate a tokenization function such as word_tokenize from NLTK."
```

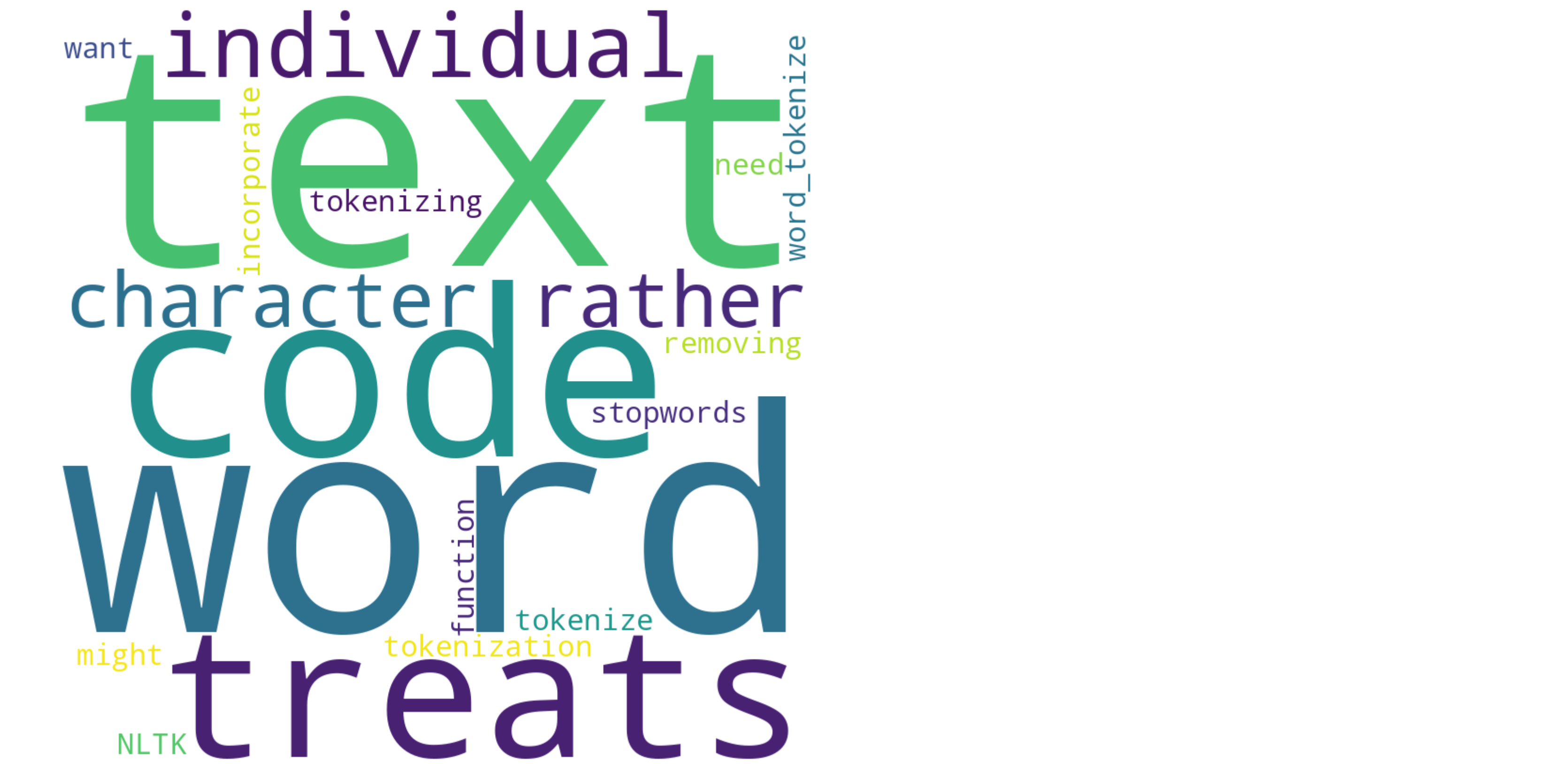
```
In [12]: # lematizacion
p1 = pt.TextPreprocessor()
doc = p1.lematizacion_text(texto)
print(doc)
```

if you need to tokenize the text before remove stopwords , you might want to incorporate a tokenization function such as `word_tokenize` from NLTK .

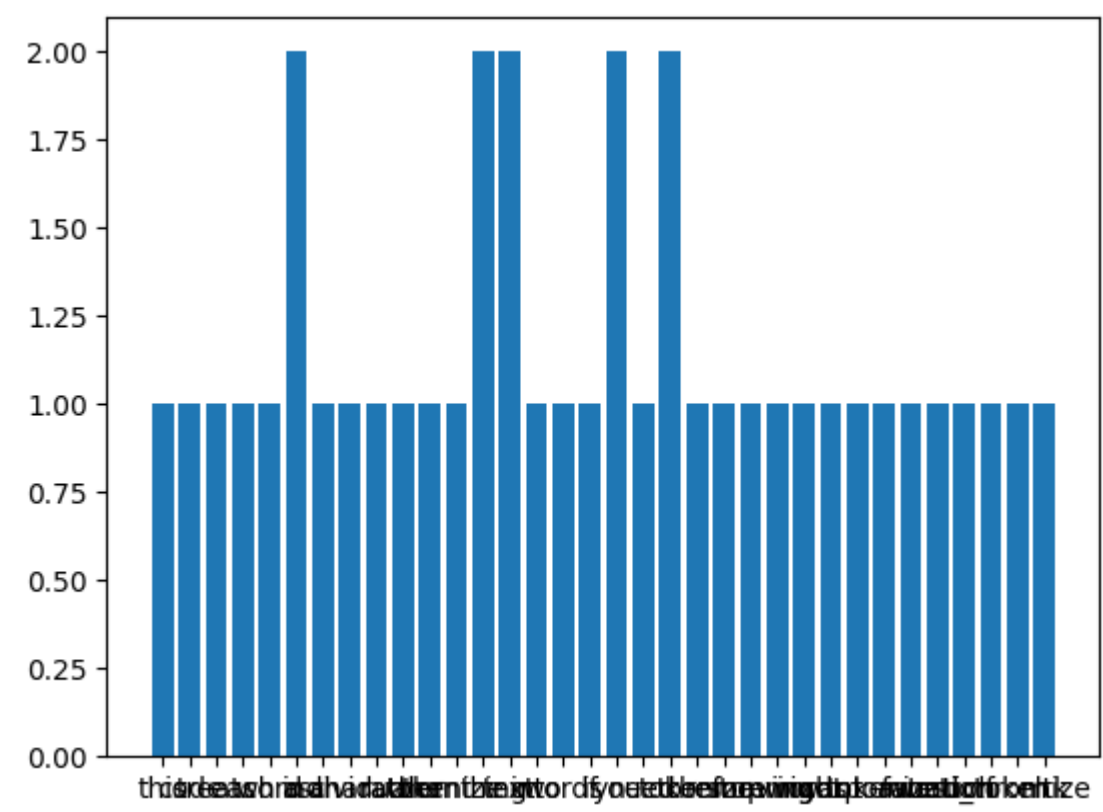
```
In [13]: # stemming
p1 = pt.TextPreprocessor()
doc = p1.stemming_text(texto)
print(doc)
```

if you need to token the text befor remov stopwords , you might want to incorpor a token function such as word_token from nltk .

```
In [9]: # cloud_words
p1 = pt.TextPreprocessor()
doc = p1.cloud_words(texto)
print(doc)
```



```
In [10]: # convertimos el texto en tokens
p1 = pt.TextPreprocessor()
doc = p1.frec_words(texto)
print(doc)
```



None