# kokex

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# API


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. , , .

Github , kokex API .

CHAPTER 1

# Keywords

```
import kokex

keywords = kokex.keywords([
    '   .      .',
    '   .      .'
])

print(keywords)  # {'': 2, '': 3, '': 1, '': 2}
```

# CHAPTER 2

## Sentences

```
import kokex

sentences = kokex.sentences(
    '  .     .'
)

print(sentences)  # ['  .', '    .']
```

CHAPTER 3

# Parse

.

```
import kokex

print(
    kokex.parse("  .     .", debug=False)
)

print(
    kokex.parse("  .     .", debug=True)
)
```

.debug True .

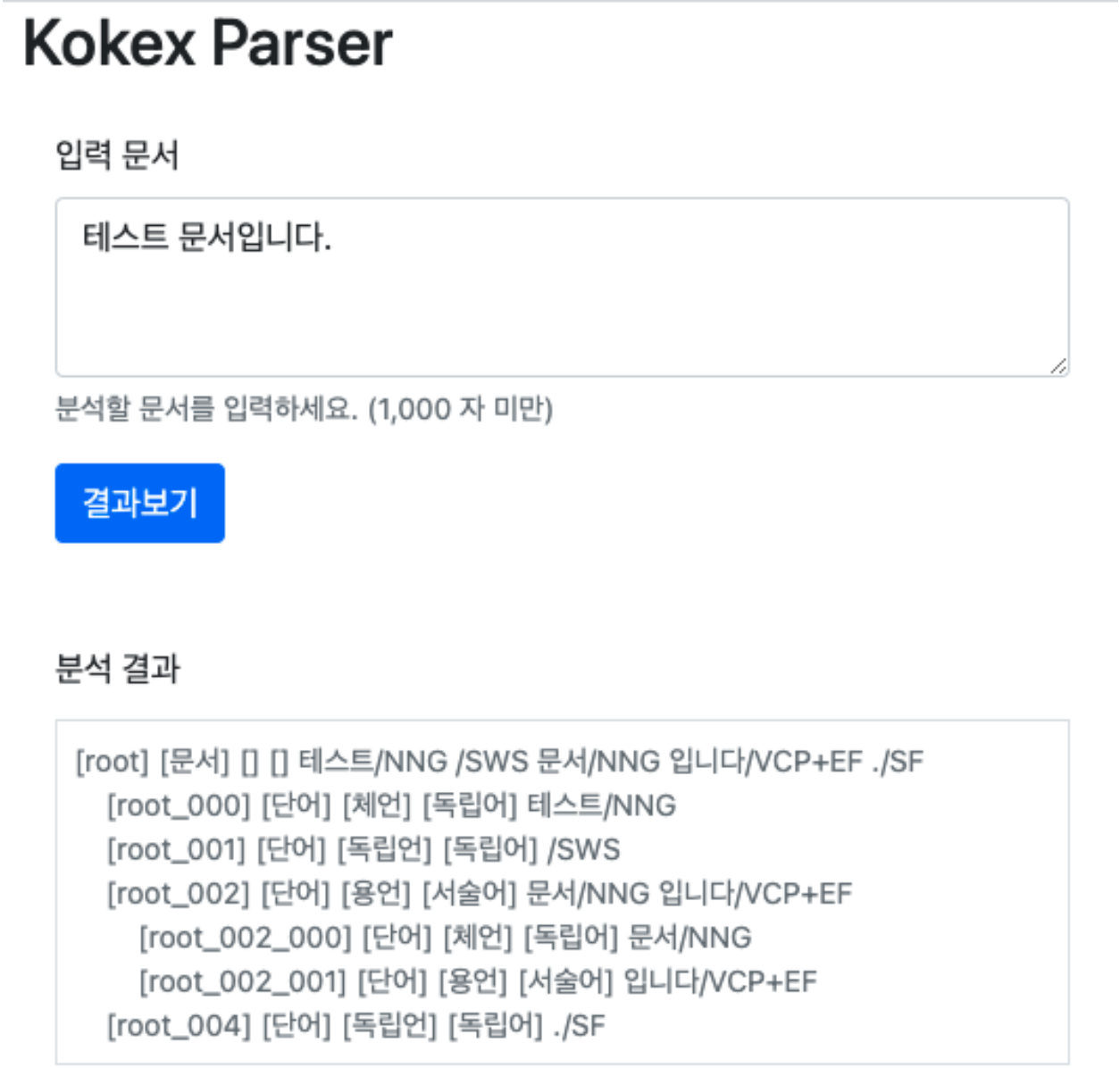
```
[root]   .     .
        [root_000]
        [root_001]
        [root_002]
                [root_002_000]
                [root_002_001]
...

[root] [] [] [] /MM  /SWS /NNBC /XSN  /SWS /NNG /VCP+EF ./SF  /SWS /MM  /SWS /NNG /
↪JKO  /SWS /NNG /XSV+ETM  /SWS /NNB  /SWS /VV /EF ./SF
        [root_000] [] [] [] /MM
        [root_001] [] [] []  /SWS
        [root_002] [] [] [] /NNBC /XSN
                [root_002_000] [] [] [] /NNBC
                [root_002_001] [] [] [] /XSN
...
```

[ID] [] [5] [7] /. ////,5 ////,7 /////// . Mecab .

## 3.1 Server

kokex server `http://localhost/parse` . .



## 3.2 Patterns (API )

parse . .

```
import kokex

print(kokex.parse("kokex 0.0.11    .", debug=True))

# [root_000_000_002] [] [] [] 0/SN
# [root_000_000_003] [] [] [] ./SY
# [root_000_000_004] [] [] [] 0/SN
# [root_000_000_005] [] [] [] ./SY
# [root_000_000_006] [] [] [] 11/SN

print(kokex.parse("kokex 0.0.11    .", debug=True,
                  custom_patterns=[{'pattern': r'\d+.\d+.\d+', 'tag': 'PT001'}]))

# [root_000_000_002] [] [] [] 0.0.11/PT001
```