

Python 파이썬



파이썬 (Python)

Python

4

ē

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1.

2.

3.

4.

5.

6. string

7.

8.

3

파이썬 (Python)

```
4-1
```

• ?

>

>

> 가

> , ,

(indexing)[1]

> (slicing)[1:4]

S+

s * 4

b 'a' in s

len(s)

4-2

```
>>> s = "
>>> str1 = 'Python is Great!'
>>> str2 = "That's good"
>>> str4 = 'Don\'t walk'
>>> long_str = 'long line\
continued..'
```

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4-2

```
>>> multiple_lines = '''
first line
second line
third line
'''
>>> print multiple_lines
first line
second line
third line
third line
```

4-2

\ Enter		\n \012		
\\	\	\t		
\'	1	\0xx	8	xx
\"	п	\xXX	16	XX
\b		\e	Esc	

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4-3

가

```
>>> s = 'spam and egg'
>>> s = s[:5] + 'cheese ' + s[5:]
>>> s
'spam cheese and egg'
```

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```
>>> print '%( )s -- %( )s' %
{' ':' ', ' ':5284}
-- 5284
```

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4-5

- > upper(), lower() -
- > capitalize() -

- > count(s) s가 ?
- \rightarrow find(s), rfind(s) s , -1
- > index(s) s ,
 ValueError

```
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```

- > strip(), lstrip(), rstrip() -
- replace(a, b) a b
- > expandtabs() -

- > split() -
- > join() -
- (alignment)
 - > center(), ljust(), rjust()

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```
4-5
```

- isalnum(), isalpha(), isdigit(), islower(), isspace(), istitle(), isupper()
- 1:

```
s = ''
```

for k in range(100000):

• 1: **2**

s = ''.join(t)

4-6 string

 digits, octdigits, hexdigits, letters, lowercase, uppsercase, punctuation, printable, whitespace

- capwords(s) -
- > zfill(s, n) -

0

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4-7

- http://sourceforge.net/projects/koco
 - KoreanCodecs-2.0.2.win32-py2.2.exe

```
>>> print u'Spam and Egg'
Spam and Egg
>>> print u'Spam \uB610 Egg'
Spam
       Egg
>>> unicode('
                 ')
u'\ud55c\uae00\
>>> unicode('
                ').encode('euc-kr')
'\xc7\xd1\xb1\xdb'
>>> unicode('
                ').encode('utf-8')
'\xed\x95\x9c\xea\xb8\x80'
>>> len(unicode('
                     ′))
2
```