Search Engines

Wildcards & templates

capital let in, 3-10 lower-case

"I am" ... "now"

regular languages

regular Expression

def se(s):
    return [url, url, ...]

s in list

s. find(t)
Character

Character Class

Sequences

Any other character

Anything
Repetition

* 0 or more

+ 1 or more

\[ 1, 5 \] between 1 and 5

? 0 or 1

Alternation

| either-or

Grouping

( )

Whee!

Whee!

Whee!

Wheee!

Wheeeeeee!

hr

her

hir

banana

apple

b(an)*a

banana

banana

banana

banana

banana

banana
```python
import re

text = '[(Tt)he lan?]

finder = re.compile(text)

finder.findall('... --')
```