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REGULAR EXPRESSIONS

Regular Expressions

- Regular expressions are a powerful language for matching text patterns.

Regular Expressions

```
import re
text = "The author's name is Porter"
result = re.search("^The.*Porter$", text)
if result:
    print("ok!")
else:
    print("Nop...")
```

Regular Expressions

`findall` - Returns a list containing all matches

`search` - Returns a Match object if there is a match anywhere in the string

`split`- Returns a list where the string has been split at each match

`sub`- Replaces one or many matches with a string

More information

<https://docs.python.org/3/library/re.html>

<https://developers.google.com/edu/python/regular-expressions>