JSON(JavaScript Object Notation)

- A lightweight, text-based, language-independent data interchange format.

- Sharing data among different programs (in python or other languages)

- Support: str、int、float、bool、list、dictionary、None

Write with json.dump()

```python
import json

numbers = [2, 3, 5, 7, 11, 13]
filename = 'numbers.json'
with open(filename, 'w') as f:
    json.dump(numbers, f)
```

| numbers | 2021/10/21 16:46 | JSON 文件 | 1 KB |

numbers - 记事本
文件(F) 编辑(E) 格式(O) 查看(V) 帮助(H)
[2, 3, 5, 7, 11, 13]

Read with json.load()

```python
import json
filename = 'numbers.json'
with open(filename) as f:
    numbers = json.load(f)
print(numbers)
```

```
[2, 3, 5, 7, 11, 13]
```