>>> import wikipedia

>>> import json

>>> json.dumps(wikipedia.search('giraffe'))

'["Giraffe", "Giraffe radar", "Reticulated giraffe", "Rothschild\'s giraffe", "Masai giraffe", "West African giraffe", "Northern giraffe", "Rhodesian giraffe", "Marius (giraffe)", "Medici giraffe"]'

>>> print(json.dumps({"3": "peach", "1": "apple", "2": "bananna"}, sort\_keys=True))

{"1": "apple", "2": "bananna", "3": "peach"}

>>> print(json.dumps({"giraffe": wikipedia.search("giraffe"), "tiger": wikipedia.search("tiger"), "monkey": wikipedia.search("tiger")}, sort\_keys=True))

{"giraffe": ["Giraffe", "Giraffe radar", "Reticulated giraffe", "Rothschild's giraffe", "Masai giraffe", "West African giraffe", "Northern giraffe", "Rhodesian giraffe", "Marius (giraffe)", "Medici giraffe"], "monkey": ["Tiger", "Topologically Integrated Geographic Encoding and Referencing", "Bengal tiger", "White tiger", "Tiger (zodiac)", "Siberian tiger", "Tiger Woods", "Eurocopter Tiger", "Caspian tiger", "Project Tiger"], "tiger": ["Tiger", "Topologically Integrated Geographic Encoding and Referencing", "Bengal tiger", "White tiger", "Tiger (zodiac)", "Siberian tiger", "Tiger Woods", "Eurocopter Tiger", "Caspian tiger", "Project Tiger"]}

>>> print(json.dumps({"3": "peach", "1": "apple", "2": "bananna"}, sort\_keys=True, indent=4))

{

"1": "apple",

"2": "bananna",

"3": "peach"

}

>>> print(json.dumps({"giraffe": wikipedia.search("giraffe"), "tiger": wikipedia.search("tiger"), "monkey": wikipedia.search("tiger")}, sort\_keys=True, indent=4))

{

"giraffe": [

"Giraffe",

"Giraffe radar",

"Reticulated giraffe",

"Rothschild's giraffe",

"Masai giraffe",

"West African giraffe",

"Northern giraffe",

"Rhodesian giraffe",

"Marius (giraffe)",

"Medici giraffe"

],

"monkey": [

"Tiger",

"Topologically Integrated Geographic Encoding and Referencing",

"Bengal tiger",

"White tiger",

"Tiger (zodiac)",

"Siberian tiger",

"Tiger Woods",

"Eurocopter Tiger",

"Caspian tiger",

"Project Tiger"

],

"tiger": [

"Tiger",

"Topologically Integrated Geographic Encoding and Referencing",

"Bengal tiger",

"White tiger",

"Tiger (zodiac)",

"Siberian tiger",

"Tiger Woods",

"Eurocopter Tiger",

"Caspian tiger",

"Project Tiger"

]

}

>>> print(json.dumps({"3": "peach", "1": "apple", "2": "bananna"}, sort\_keys=True, separators=(',', ':')))

{"1":"apple","2":"bananna","3":"peach"}

>>> a = json.dumps({'lviv': wikipedia.search('lviv'), 'kyiv': wikipedia.search('kyiv'), 'ternopil': wikipedia.search('ternopil')})

>>> parsed\_string = json.loads(a)

>>> parsed\_string['lviv']

['Lviv', 'SKA Lviv', 'Trams in Lviv', 'FC Lviv', 'Lviv Polytechnic', 'Arena Lviv', 'FC Karpaty-2 Lviv', 'Ukrainian Catholic Archeparchy of Lviv', 'Lviv Oblast', 'FC Karpaty Lviv']

>>> json.loads('{"yummy":["apple", "peach", "bananna"]}')

{'yummy': ['apple', 'peach', 'bananna']}

>>> a = json.JSONDecoder()

>>> a.decode('{"yummy":["apple", "peach", "bananna"]}')

{'yummy': ['apple', 'peach', 'bananna']}

>>> b = a.raw\_decode('{"yummy":["apple", "peach", "bananna"]}')

>>> b

({'yummy': ['apple', 'peach', 'bananna']}, 39)

>>> b[1] == len('{"yummy":["apple", "peach", "bananna"]}')

True

>>> a = json.JSONEncoder()

>>> a.encode({"yummy":["apple", "peach", "bananna"]})

'{"yummy": ["apple", "peach", "bananna"]}'

>>> a.iterencode({"yummy":["apple", "peach", "bananna"]})

<generator object \_make\_iterencode.<locals>.\_iterencode at 0x000002D7D894FFC0>

>>> list(a.iterencode({"yummy":["apple", "peach", "bananna"]}))

['{', '"yummy"', ': ', '["apple"', ', "peach"', ', "bananna"', ']', '}']