

```
In [1]: import json
```

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In [2]: cities = [  
    {'rank': 1, 'city': '상하이', 'population': 24150000},  
    {'rank': 2, 'city': '카라치', 'population': 23500000},  
    {'rank': 3, 'city': '베이징', 'population': 21516000},  
    {'rank': 4, 'city': '텐진', 'population': 14722100},  
    {'rank': 5, 'city': '이스탄불', 'population': 14160467},  
    ]
```

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In [3]: with open('top_cities.json', 'w') as fw:  
    json.dump(cities, fw)
```

```
In [4]: with open('top_cities.json', 'r') as fr:  
    json_file = json.load(fr)  
    print(json_file)
```

```
[{'rank': 1, 'city': '상하이', 'population': 24150000}, {'rank': 2, 'city': '카라치',  
'population': 23500000}, {'rank': 3, 'city': '베이징', 'population': 21516000}, {'ran  
k': 4, 'city': '텐진', 'population': 14722100}, {'rank': 5, 'city': '이스탄불', 'popul  
ation': 14160467}]
```

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In [ ]:
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