

▼ HW04 - API

```
1  from requests import get
2  import time
3
4  planets = []
5
6  for i in range(5):
7      url = f"https://swapi.dev/api/planets/{i + 1}"
8      resp = get(url)
9      if resp.status_code == 200:
10         json_data = resp.json()
11         planets.append(
12             (json_data["name"],
13              json_data["climate"],
14              json_data["terrain"],
15              json_data["population"])
16         )
17
18     time.sleep(1)
19
20 print("Connect successfully!", resp.status_code)
21 print(planets)
```

🔗 Connect successfully! 200
[('Tatooine', 'arid', 'desert', '200000'), ('Alderaan', 'temperate', 'grasslands, mountains', '2000000000'), ('Yavin IV', 'temperat