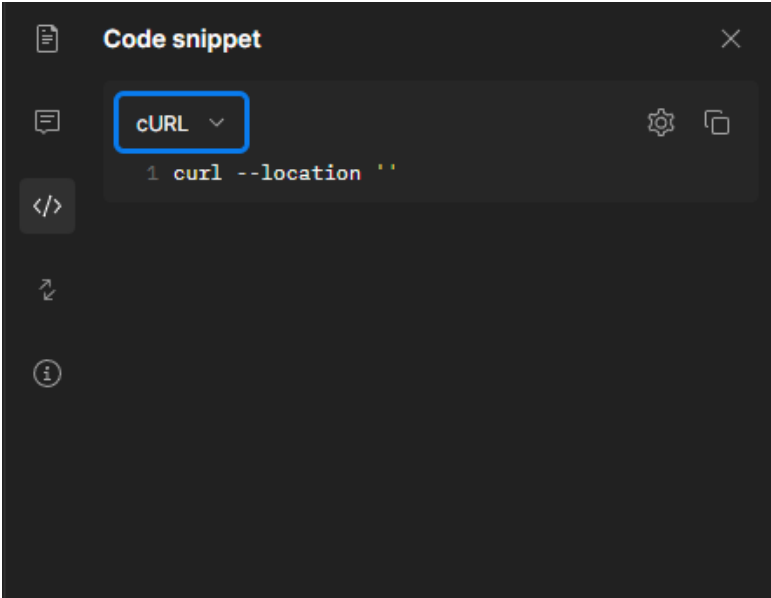
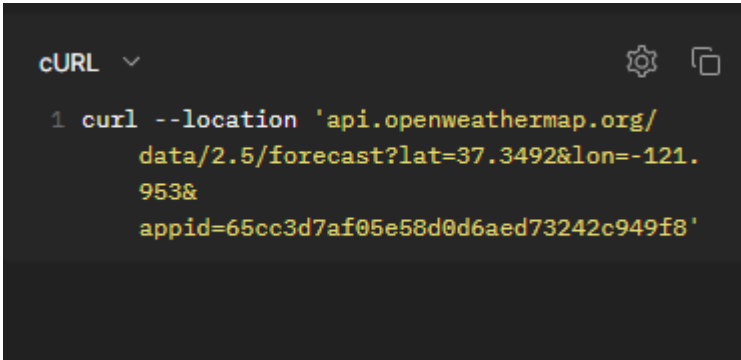
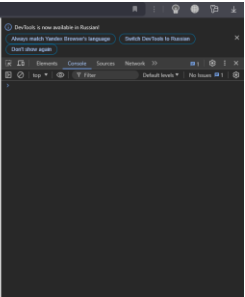


Тема Лабораторной Работы	Lb_3.1
Выполняющий	Лавренев Александр ИС221
Помогающий	Коваленко Кирилл ИС221
Ход работы	<div>1. Заходим во вкладку код и выбираем Curl</div> <div></div> <div>2.Код cUrl</div> <div></div> <div>3.Вводим curl запрос на 5 дней</div> <div><pre>C:\Users\Админ>curl -X GET "api.openweathermap.org/data/2.5/forecast?lat=37.3492&lon=-121.953&appid=65cc3d7af05e58d0d6aed73242c949f8"</pre><pre>{ "cod": "200", "message": "0", "cnt": 40, "list": [{ "dt": "1726628400", "main": { "temp": 289.77, "feels_like": 290.44, "temp_min": 289.02, "temp_max": 290.77, "pressure": 1014, "sea_level": 1014, "grnd_level": 992, "humidity": 71, "temp_kf": 0.75 }, "weather": [{ "id": 803, "main": "Clouds", "description": "broken clouds", "icon": "04n" }], "clouds": { "all": 75 }, "wind": { "speed": 3.11, "deg": 300, "gust": 4.26 }, "visibility": 10000, "pop": 0, "sys": { "pod": "n" }, "dt_txt": "2024-09-18 03:00:00" }, { "dt": "1726639200", "main": { "temp": 290.34, "feels_like": 290.05, "temp_min": 289.47, "temp_max": 290.34, "pressure": 1014, "sea_level": 1014, "grnd_level": 991, "humidity": 74, "temp_kf": 0.87 }, "weather": [{ "id": 803, "main": "Clouds", "description": "broken clouds", "icon": "04n" }], "clouds": { "all": 83 }, "wind": { "speed": 1.11, "deg": 312, "gust": 3.06 }, "visibility": 10000, "pop": 0, "sys": { "pod": "n" }, "dt_txt": "2024-09-18 06:00:00" }, { "dt": "1726650000", "main": { "temp": 289.45, "feels_like": 289.2, "temp_min": 288.79, "temp_max": 289.45, "pressure": 1013, "sea_level": 1013, "grnd_level": 990, "humidity": 79, "temp_kf": 0.66 }, "weather": [{ "id": 804, "main": "Clouds", "description": "overcast clouds", "icon": "04n" }], "clouds": { "all": 92 }, "wind": { "speed": 0.8, "deg": 261, "gust": 2.37 }, "visibility": 10000, "pop": 0, "sys": { "pod": "n" }, "dt_txt": "2024-09-18 09:00:00" }, { "dt": "1726660800", "main": { "temp": 288.63, "feels_like": 288.45, "temp_min": 288.63, "temp_max": 288.63, "pressure": 1012, "sea_level": 1012, "grnd_level": 989, "humidity": 85, "temp_kf": 0 }, "weather": [{ "id": 804, "main": "Clouds", "description": "overcast clouds", "icon": "04n" }], "clouds": { "all": 100 }, "wind": { "speed": 1.1, "deg": 253, "gust": 2.67 }, "visibility": 10000, "pop": 0, "sys": { "pod": "n" }, "dt_txt": "2024-09-18 12:00:00" }, { "dt": "1726671600", "main": { "temp": 289.44, "feels_like": 289.27, "temp_min": 289.44, "temp_max": 289.44, "pressure": 1012, "sea_level": 1012, "grnd_level": 989, "humidity": 82, "temp_kf": 0 }, "weather": [{ "id": 804, "main": "Clouds", "description": "overcast clouds", "icon": "04d" }], "clouds": { "all": 100 }, "wind": { "speed": 0.72, "deg": 220, "gust": 1.02 }, "visibility": 10000, "pop": 0, "sys": { "pod": "d" }, "dt_txt": "2024-09-18 15:00:00" }, { "dt": "1726682400", "main": { "temp": 289.44, "feels_like": 289.27, "temp_min": 289.44, "temp_max": 289.44, "pressure": 1012, "sea_level": 1012, "grnd_level": 989, "humidity": 82, "temp_kf": 0 }, "weather": [{ "id": 804, "main": "Clouds", "description": "overcast clouds", "icon": "04d" }], "clouds": { "all": 100 }, "wind": { "speed": 0.72, "deg": 220, "gust": 1.02 }, "visibility": 10000, "pop": 0, "sys": { "pod": "d" }, "dt_txt": "2024-09-18 18:00:00" }, { "dt": "1726693200", "main": { "temp": 289.44, "feels_like": 289.27, "temp_min": 289.44, "temp_max": 289.44, "pressure": 1012, "sea_level": 1012, "grnd_level": 989, "humidity": 82, "temp_kf": 0 }, "weather": [{ "id": 804, "main": "Clouds", "description": "overcast clouds", "icon": "04d" }], "clouds": { "all": 100 }, "wind": { "speed": 0.72, "deg": 220, "gust": 1.02 }, "visibility": 10000, "pop": 0, "sys": { "pod": "d" }, "dt_txt": "2024-09-18 21:00:00" }, { "dt": "1726704000", "main": { "temp": 289.44, "feels_like": 289.27, "temp_min": 289.44, "temp_max": 289.44, "pressure": 1012, "sea_level": 1012, "grnd_level": 989, "humidity": 82, "temp_kf": 0 }, "weather": [{ "id": 804, "main": "Clouds", "description": "overcast clouds", "icon": "04d" }], "clouds": { "all": 100 }, "wind": { "speed": 0.72, "deg": 220, "gust": 1.02 }, "visibility": 10000, "pop": 0, "sys": { "pod": "d" }, "dt_txt": "2024-09-18 24:00:00" }] }</pre></div> <div>4.Создаём файл html с кодом</div> <div><pre><html> <meta charset="UTF-8"> <head> <title>Sample</title> <script src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.1/jquery.min.js"></script> </head> <body> <h2>Sample page</h2> </body> </html></pre></div> <div>5.Код в AJAX</div>

	<div>JavaScript - JQuery</div> <pre>1 var settings = { 2 "url": "api.openweathermap.org/data/2.5/forecast?lat=37.3492&lon=-121.953&appid=65cc3d7af05e58d0d6aed73242c949f8", 3 "method": "GET", 4 "timeout": 0, 5 }; 6 7 \$.ajax(settings).done(function (response) { 8 console.log(response); 9 });</pre> <div>6.Копируем код в скрипт</div> <pre><html> <meta charset="UTF-8"> <head> <title>Sample</title> <script src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.1/jquery.min.js"></script> <script> var settings = { "url": "api.openweathermap.org/data/2.5/forecast?lat=37.3492&lon=-121.953&appid=65cc3d7af05e58d0d6aed73242c949f8", "method": "GET", "timeout": 0 }; \$.ajax(settings).done(function (response) { console.log(response); }); </script> </head> <body> <h2>Sample page</h2> </body> </html></pre> <div>7.Вставляем html файл в браузер</div>  <div><pre><html> <head> <meta charset="UTF-8"> <title>Sample</title> <script src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.1/jquery.min.js"> </script> var settings = { "url": "api.openweathermap.org/data/2.5/forecast?lat=37.3492&lon=-121.953&appid=65cc3d7af05e58d0d6aed73242c949f8", "method": "GET", "timeout": 0 }; \$.ajax(settings).done(function (response) { console.log(response); }); </script> </head> <body> <h2>Sample page</h2> </body> </html></pre></div>
Результат	Успешный вывод данных на нашу html страницу(не получилось без vpn(но по сути работает))

Листинг

Номер 5

```
var settings = {  
    "url": "api.openweathermap.org/data/2.5/forecast?lat=37.3492&lon=-  
121.953&appid=65cc3d7af05e58d0d6aed73242c949f8",  
    "method": "GET",  
    "timeout": 0,  
};  
  
$.ajax(settings).done(function (response) {  
    console.log(response);  
});
```

Номер 3

```
{  
    "cod": "200",  
    "message": 0,  
    "cnt": 40,  
    "list": [{  
        "dt": 1726628400,  
        "main": {  
            "temp": 290.94,  
            "feels_like": 290.63,  
            "temp_min": 290.02,  
            "temp_max": 290.94,  
            "pressure": 1014,  
            "sea_level": 1014,  
            "grnd_level": 992,  
            "humidity": 71,
```

```
    "temp_kf": 0.92
  },
  "weather": [{
    "id": 803,
    "main": "Clouds",
    "description": "broken clouds",
    "icon": "04n"
  }],
  "clouds": {
    "all": 75
  },
  "wind": {
    "speed": 3.11,
    "deg": 300,
    "gust": 4.26
  },
  "visibility": 10000,
  "pop": 0,
  "sys": {
    "pod": "n"
  },
  "dt_txt": "2024-09-18 03:00:00"
}, {
  "dt": 1726639200,
  "main": {
    "temp": 290.45,
    "feels_like": 290.17,
    "temp_min": 289.47,
    "temp_max": 290.45,
    "pressure": 1014,
    "sea_level": 1014,
    "grnd_level": 991,
    "humidity": 74,
```

```
    "temp_kf": 0.98
  },
  "weather": [{
    "id": 803,
    "main": "Clouds",
    "description": "broken clouds",
    "icon": "04n"
  }],
  "clouds": {
    "all": 83
  },
  "wind": {
    "speed": 1.11,
    "deg": 312,
    "gust": 3.06
  },
  "visibility": 10000,
  "pop": 0,
  "sys": {
    "pod": "n"
  },
  "dt_txt": "2024-09-18 06:00:00"
}, {
  "dt": 1726650000,
  "main": {
    "temp": 289.51,
    "feels_like": 289.26,
    "temp_min": 288.79,
    "temp_max": 289.51,
    "pressure": 1013,
    "sea_level": 1013,
    "grnd_level": 990,
    "humidity": 79,
```

```
    "temp_kf": 0.72
  },
  "weather": [{
    "id": 804,
    "main": "Clouds",
    "description": "overcast clouds",
    "icon": "04n"
  }],
  "clouds": {
    "all": 92
  },
  "wind": {
    "speed": 0.8,
    "deg": 261,
    "gust": 2.37
  },
  "visibility": 10000,
  "pop": 0,
  "sys": {
    "pod": "n"
  },
  "dt_txt": "2024-09-18 09:00:00"
}, {
  "dt": 1726660800,
  "main": {
    "temp": 288.63,
    "feels_like": 288.45,
    "temp_min": 288.63,
    "temp_max": 288.63,
    "pressure": 1012,
    "sea_level": 1012,
    "grnd_level": 989,
    "humidity": 85,
```

```
    "temp_kf": 0
  },
  "weather": [{
    "id": 804,
    "main": "Clouds",
    "description": "overcast clouds",
    "icon": "04n"
  }],
  "clouds": {
    "all": 100
  },
  "wind": {
    "speed": 1.1,
    "deg": 253,
    "gust": 2.67
  },
  "visibility": 10000,
  "pop": 0,
  "sys": {
    "pod": "n"
  },
  "dt_txt": "2024-09-18 12:00:00"
}, {
  "dt": 1726671600,
  "main": {
    "temp": 289.44,
    "feels_like": 289.27,
    "temp_min": 289.44,
    "temp_max": 289.44,
    "pressure": 1012,
    "sea_level": 1012,
    "grnd_level": 989,
    "humidity": 82,
```

```
    "temp_kf": 0
  },
  "weather": [{
    "id": 804,
    "main": "Clouds",
    "description": "overcast clouds",
    "icon": "04d"
  }],
  "clouds": {
    "all": 100
  },
  "wind": {
    "speed": 0.72,
    "deg": 220,
    "gust": 1.02
  },
  "visibility": 10000,
  "pop": 0,
  "sys": {
    "pod": "d"
  },
  "dt_txt": "2024-09-18 15:00:00"
}, {
  "dt": 1726682400,
  "main": {
    "temp": 292.56,
    "feels_like": 292.36,
    "temp_min": 292.56,
    "temp_max": 292.56,
    "pressure": 1012,
    "sea_level": 1012,
    "grnd_level": 989,
    "humidity": 69,
```



```
    "temp_kf": 0
  },
  "weather": [{
    "id": 500,
    "main": "Rain",
    "description": "light rain",
    "icon": "10d"
  }],
  "clouds": {
    "all": 100
  },
  "wind": {
    "speed": 1.02,
    "deg": 291,
    "gust": 1.65
  },
  "visibility": 10000,
  "pop": 0.2,
  "rain": {
    "3h": 0.12
  },
  "sys": {
    "pod": "d"
  },
  "dt_txt": "2024-09-18 18:00:00"
}, {
  "dt": 1726693200,
  "main": {
    "temp": 297.54,
    "feels_like": 297.21,
    "temp_min": 297.54,
    "temp_max": 297.54,
    "pressure": 1010,
```

```
    "sea_level": 1010,
    "grnd_level": 988,
    "humidity": 45,
    "temp_kf": 0
  },
  "weather": [{
    "id": 804,
    "main": "Clouds",
    "description": "overcast clouds",
    "icon": "04d"
  }],
  "clouds": {
    "all": 95
  },
  "wind": {
    "speed": 1.99,
    "deg": 335,
    "gust": 2.55
  },
  "visibility": 10000,
  "pop": 0,
  "sys": {
    "pod": "d"
  },
  "dt_txt": "2024-09-18 21:00:00"
}, {
  "dt": 1726704000,
  "main": {
    "temp": 294.12,
    "feels_like": 293.76,
    "temp_min": 294.12,
    "temp_max": 294.12,
    "pressure": 1009,
```

```
    "sea_level": 1009,
    "grnd_level": 987,
    "humidity": 57,
    "temp_kf": 0
  },
  "weather": [{
    "id": 500,
    "main": "Rain",
    "description": "light rain",
    "icon": "10d"
  }],
  "clouds": {
    "all": 95
  },
  "wind": {
    "speed": 3.85,
    "deg": 314,
    "gust": 3.51
  },
  "visibility": 10000,
  "pop": 0.2,
  "rain": {
    "3h": 0.1
  },
  "sys": {
    "pod": "d"
  },
  "dt_txt": "2024-09-19 00:00:00"
}, {
  "dt": 1726714800,
  "main": {
    "temp": 292.15,
    "feels_like": 291.88,
```

```
    "temp_min": 292.15,  
    "temp_max": 292.15,  
    "pressure": 1010,  
    "sea_level": 1010,  
    "grnd_level": 988,  
    "humidity": 68,  
    "temp_kf": 0  
  },  
  "weather": [{  
    "id": 500,  
    "main": "Rain",  
    "description": "light rain",  
    "icon": "10n"  
  }],  
  "clouds": {  
    "all": 100  
  },  
  "wind": {  
    "speed": 2.86,  
    "deg": 330,  
    "gust": 4.16  
  },  
  "visibility": 10000,  
  "pop": 0.2,  
  "rain": {  
    "3h": 0.11  
  },  
  "sys": {  
    "pod": "n"  
  },  
  "dt_txt": "2024-09-19 03:00:00"  
}, {  
  "dt": 1726725600,
```

```
"main": {
  "temp": 290.17,
  "feels_like": 290.04,
  "temp_min": 290.17,
  "temp_max": 290.17,
  "pressure": 1011,
  "sea_level": 1011,
  "grnd_level": 988,
  "humidity": 81,
  "temp_kf": 0
},
"weather": [{
  "id": 500,
  "main": "Rain",
  "description": "light rain",
  "icon": "10n"
}],
"clouds": {
  "all": 95
},
"wind": {
  "speed": 0.37,
  "deg": 317,
  "gust": 0.54
},
"visibility": 10000,
"pop": 0.38,
"rain": {
  "3h": 0.46
},
"sys": {
  "pod": "n"
},
```

```
"dt_txt": "2024-09-19 06:00:00"
}, {
  "dt": 1726736400,
  "main": {
    "temp": 288.75,
    "feels_like": 288.58,
    "temp_min": 288.75,
    "temp_max": 288.75,
    "pressure": 1011,
    "sea_level": 1011,
    "grnd_level": 988,
    "humidity": 85,
    "temp_kf": 0
  },
  "weather": [{
    "id": 803,
    "main": "Clouds",
    "description": "broken clouds",
    "icon": "04n"
  }],
  "clouds": {
    "all": 77
  },
  "wind": {
    "speed": 1.59,
    "deg": 309,
    "gust": 2.34
  },
  "visibility": 10000,
  "pop": 0,
  "sys": {
    "pod": "n"
  },
  },
```

```
"dt_txt": "2024-09-19 09:00:00"
}, {
  "dt": 1726747200,
  "main": {
    "temp": 288.14,
    "feels_like": 287.97,
    "temp_min": 288.14,
    "temp_max": 288.14,
    "pressure": 1010,
    "sea_level": 1010,
    "grnd_level": 988,
    "humidity": 87,
    "temp_kf": 0
  },
  "weather": [{
    "id": 802,
    "main": "Clouds",
    "description": "scattered clouds",
    "icon": "03n"
  }],
  "clouds": {
    "all": 45
  },
  "wind": {
    "speed": 1.31,
    "deg": 160,
    "gust": 1.42
  },
  "visibility": 10000,
  "pop": 0,
  "sys": {
    "pod": "n"
  },
  },
```

```
"dt_txt": "2024-09-19 12:00:00"
}, {
  "dt": 1726758000,
  "main": {
    "temp": 289.12,
    "feels_like": 288.84,
    "temp_min": 289.12,
    "temp_max": 289.12,
    "pressure": 1012,
    "sea_level": 1012,
    "grnd_level": 989,
    "humidity": 79,
    "temp_kf": 0
  },
  "weather": [{
    "id": 802,
    "main": "Clouds",
    "description": "scattered clouds",
    "icon": "03d"
  }],
  "clouds": {
    "all": 32
  },
  "wind": {
    "speed": 0.57,
    "deg": 148,
    "gust": 0.48
  },
  "visibility": 10000,
  "pop": 0,
  "sys": {
    "pod": "d"
  },
  },
```



```
"dt_txt": "2024-09-19 15:00:00"
}, {
  "dt": 1726768800,
  "main": {
    "temp": 296.92,
    "feels_like": 296.55,
    "temp_min": 296.92,
    "temp_max": 296.92,
    "pressure": 1012,
    "sea_level": 1012,
    "grnd_level": 990,
    "humidity": 46,
    "temp_kf": 0
  },
  "weather": [{
    "id": 802,
    "main": "Clouds",
    "description": "scattered clouds",
    "icon": "03d"
  }],
  "clouds": {
    "all": 42
  },
  "wind": {
    "speed": 0.47,
    "deg": 6,
    "gust": 1.01
  },
  "visibility": 10000,
  "pop": 0,
  "sys": {
    "pod": "d"
  },
  },
```

```
"dt_txt": "2024-09-19 18:00:00"
}, {
  "dt": 1726779600,
  "main": {
    "temp": 300.81,
    "feels_like": 300.14,
    "temp_min": 300.81,
    "temp_max": 300.81,
    "pressure": 1011,
    "sea_level": 1011,
    "grnd_level": 989,
    "humidity": 33,
    "temp_kf": 0
  },
  "weather": [{
    "id": 803,
    "main": "Clouds",
    "description": "broken clouds",
    "icon": "04d"
  }],
  "clouds": {
    "all": 82
  },
  "wind": {
    "speed": 4.03,
    "deg": 336,
    "gust": 3.14
  },
  "visibility": 10000,
  "pop": 0,
  "sys": {
    "pod": "d"
  },
  },
```

```
"dt_txt": "2024-09-19 21:00:00"
}, {
  "dt": 1726790400,
  "main": {
    "temp": 299.86,
    "feels_like": 299.51,
    "temp_min": 299.86,
    "temp_max": 299.86,
    "pressure": 1010,
    "sea_level": 1010,
    "grnd_level": 988,
    "humidity": 33,
    "temp_kf": 0
  },
  "weather": [{
    "id": 802,
    "main": "Clouds",
    "description": "scattered clouds",
    "icon": "03d"
  }],
  "clouds": {
    "all": 44
  },
  "wind": {
    "speed": 4.26,
    "deg": 320,
    "gust": 4.1
  },
  "visibility": 10000,
  "pop": 0,
  "sys": {
    "pod": "d"
  },
  },
```

```
"dt_txt": "2024-09-20 00:00:00"
}, {
  "dt": 1726801200,
  "main": {
    "temp": 292.11,
    "feels_like": 291.71,
    "temp_min": 292.11,
    "temp_max": 292.11,
    "pressure": 1012,
    "sea_level": 1012,
    "grnd_level": 990,
    "humidity": 63,
    "temp_kf": 0
  },
  "weather": [{
    "id": 800,
    "main": "Clear",
    "description": "clear sky",
    "icon": "01n"
  }],
  "clouds": {
    "all": 4
  },
  "wind": {
    "speed": 1.54,
    "deg": 286,
    "gust": 2.5
  },
  "visibility": 10000,
  "pop": 0,
  "sys": {
    "pod": "n"
  },
  },
```

```
"dt_txt": "2024-09-20 03:00:00"
}, {
  "dt": 1726812000,
  "main": {
    "temp": 289.15,
    "feels_like": 288.82,
    "temp_min": 289.15,
    "temp_max": 289.15,
    "pressure": 1013,
    "sea_level": 1013,
    "grnd_level": 990,
    "humidity": 77,
    "temp_kf": 0
  },
  "weather": [{
    "id": 801,
    "main": "Clouds",
    "description": "few clouds",
    "icon": "02n"
  }],
  "clouds": {
    "all": 22
  },
  "wind": {
    "speed": 1.02,
    "deg": 206,
    "gust": 1.66
  },
  "visibility": 10000,
  "pop": 0,
  "sys": {
    "pod": "n"
  },
  },
```

```
"dt_txt": "2024-09-20 06:00:00"
}, {
  "dt": 1726822800,
  "main": {
    "temp": 287.93,
    "feels_like": 287.58,
    "temp_min": 287.93,
    "temp_max": 287.93,
    "pressure": 1013,
    "sea_level": 1013,
    "grnd_level": 991,
    "humidity": 81,
    "temp_kf": 0
  },
  "weather": [{
    "id": 801,
    "main": "Clouds",
    "description": "few clouds",
    "icon": "02n"
  }],
  "clouds": {
    "all": 16
  },
  "wind": {
    "speed": 0.6,
    "deg": 256,
    "gust": 0.78
  },
  "visibility": 10000,
  "pop": 0,
  "sys": {
    "pod": "n"
  },
  },
```

```
"dt_txt": "2024-09-20 09:00:00"
}, {
  "dt": 1726833600,
  "main": {
    "temp": 287.25,
    "feels_like": 286.86,
    "temp_min": 287.25,
    "temp_max": 287.25,
    "pressure": 1013,
    "sea_level": 1013,
    "grnd_level": 990,
    "humidity": 82,
    "temp_kf": 0
  },
  "weather": [{
    "id": 800,
    "main": "Clear",
    "description": "clear sky",
    "icon": "01n"
  }],
  "clouds": {
    "all": 4
  },
  "wind": {
    "speed": 0.82,
    "deg": 214,
    "gust": 1.1
  },
  "visibility": 10000,
  "pop": 0,
  "sys": {
    "pod": "n"
  },
  },
```

```
"dt_txt": "2024-09-20 12:00:00"
}, {
  "dt": 1726844400,
  "main": {
    "temp": 288.44,
    "feels_like": 288.01,
    "temp_min": 288.44,
    "temp_max": 288.44,
    "pressure": 1014,
    "sea_level": 1014,
    "grnd_level": 992,
    "humidity": 76,
    "temp_kf": 0
  },
  "weather": [{
    "id": 800,
    "main": "Clear",
    "description": "clear sky",
    "icon": "01d"
  }],
  "clouds": {
    "all": 0
  },
  "wind": {
    "speed": 1.09,
    "deg": 185,
    "gust": 1.46
  },
  "visibility": 10000,
  "pop": 0,
  "sys": {
    "pod": "d"
  },
  },
```



```
"dt_txt": "2024-09-20 15:00:00"
}, {
  "dt": 1726855200,
  "main": {
    "temp": 297.4,
    "feels_like": 296.98,
    "temp_min": 297.4,
    "temp_max": 297.4,
    "pressure": 1014,
    "sea_level": 1014,
    "grnd_level": 992,
    "humidity": 42,
    "temp_kf": 0
  },
  "weather": [{
    "id": 800,
    "main": "Clear",
    "description": "clear sky",
    "icon": "01d"
  }],
  "clouds": {
    "all": 0
  },
  "wind": {
    "speed": 1.31,
    "deg": 329,
    "gust": 1.08
  },
  "visibility": 10000,
  "pop": 0,
  "sys": {
    "pod": "d"
  },
  },
```

```
"dt_txt": "2024-09-20 18:00:00"
}, {
  "dt": 1726866000,
  "main": {
    "temp": 302.76,
    "feels_like": 301.42,
    "temp_min": 302.76,
    "temp_max": 302.76,
    "pressure": 1013,
    "sea_level": 1013,
    "grnd_level": 990,
    "humidity": 28,
    "temp_kf": 0
  },
  "weather": [{
    "id": 800,
    "main": "Clear",
    "description": "clear sky",
    "icon": "01d"
  }],
  "clouds": {
    "all": 2
  },
  "wind": {
    "speed": 3.13,
    "deg": 338,
    "gust": 2.13
  },
  "visibility": 10000,
  "pop": 0,
  "sys": {
    "pod": "d"
  },
  },
```

```
"dt_txt": "2024-09-20 21:00:00"
}, {
  "dt": 1726876800,
  "main": {
    "temp": 301.32,
    "feels_like": 300.52,
    "temp_min": 301.32,
    "temp_max": 301.32,
    "pressure": 1012,
    "sea_level": 1012,
    "grnd_level": 990,
    "humidity": 33,
    "temp_kf": 0
  },
  "weather": [{
    "id": 800,
    "main": "Clear",
    "description": "clear sky",
    "icon": "01d"
  }],
  "clouds": {
    "all": 4
  },
  "wind": {
    "speed": 4.06,
    "deg": 324,
    "gust": 3.17
  },
  "visibility": 10000,
  "pop": 0,
  "sys": {
    "pod": "d"
  },
  },
```

```
"dt_txt": "2024-09-21 00:00:00"
}, {
  "dt": 1726887600,
  "main": {
    "temp": 293.27,
    "feels_like": 292.85,
    "temp_min": 293.27,
    "temp_max": 293.27,
    "pressure": 1014,
    "sea_level": 1014,
    "grnd_level": 991,
    "humidity": 58,
    "temp_kf": 0
  },
  "weather": [{
    "id": 800,
    "main": "Clear",
    "description": "clear sky",
    "icon": "01n"
  }],
  "clouds": {
    "all": 8
  },
  "wind": {
    "speed": 1.23,
    "deg": 287,
    "gust": 2.25
  },
  "visibility": 10000,
  "pop": 0,
  "sys": {
    "pod": "n"
  },
  },
```

```
"dt_txt": "2024-09-21 03:00:00"
}, {
  "dt": 1726898400,
  "main": {
    "temp": 290.04,
    "feels_like": 289.66,
    "temp_min": 290.04,
    "temp_max": 290.04,
    "pressure": 1015,
    "sea_level": 1015,
    "grnd_level": 992,
    "humidity": 72,
    "temp_kf": 0
  },
  "weather": [{
    "id": 800,
    "main": "Clear",
    "description": "clear sky",
    "icon": "01n"
  }],
  "clouds": {
    "all": 6
  },
  "wind": {
    "speed": 0.9,
    "deg": 201,
    "gust": 1.36
  },
  "visibility": 10000,
  "pop": 0,
  "sys": {
    "pod": "n"
  },
  },
```

```
"dt_txt": "2024-09-21 06:00:00"
}, {
  "dt": 1726909200,
  "main": {
    "temp": 289.55,
    "feels_like": 289.13,
    "temp_min": 289.55,
    "temp_max": 289.55,
    "pressure": 1014,
    "sea_level": 1014,
    "grnd_level": 992,
    "humidity": 72,
    "temp_kf": 0
  },
  "weather": [{
    "id": 800,
    "main": "Clear",
    "description": "clear sky",
    "icon": "01n"
  }],
  "clouds": {
    "all": 1
  },
  "wind": {
    "speed": 0.47,
    "deg": 268,
    "gust": 0.91
  },
  "visibility": 10000,
  "pop": 0,
  "sys": {
    "pod": "n"
  },
  },
```

```
"dt_txt": "2024-09-21 09:00:00"
}, {
  "dt": 1726920000,
  "main": {
    "temp": 289.01,
    "feels_like": 288.51,
    "temp_min": 289.01,
    "temp_max": 289.01,
    "pressure": 1014,
    "sea_level": 1014,
    "grnd_level": 991,
    "humidity": 71,
    "temp_kf": 0
  },
  "weather": [{
    "id": 800,
    "main": "Clear",
    "description": "clear sky",
    "icon": "01n"
  }],
  "clouds": {
    "all": 1
  },
  "wind": {
    "speed": 0.17,
    "deg": 69,
    "gust": 0.62
  },
  "visibility": 10000,
  "pop": 0,
  "sys": {
    "pod": "n"
  },
  },
```

```
"dt_txt": "2024-09-21 12:00:00"
}, {
  "dt": 1726930800,
  "main": {
    "temp": 291.18,
    "feels_like": 290.63,
    "temp_min": 291.18,
    "temp_max": 291.18,
    "pressure": 1015,
    "sea_level": 1015,
    "grnd_level": 992,
    "humidity": 61,
    "temp_kf": 0
  },
  "weather": [{
    "id": 800,
    "main": "Clear",
    "description": "clear sky",
    "icon": "01d"
  }],
  "clouds": {
    "all": 0
  },
  "wind": {
    "speed": 0.26,
    "deg": 182,
    "gust": 0.52
  },
  "visibility": 10000,
  "pop": 0,
  "sys": {
    "pod": "d"
  },
  },
```



```
"dt_txt": "2024-09-21 15:00:00"
}, {
  "dt": 1726941600,
  "main": {
    "temp": 300.54,
    "feels_like": 299.95,
    "temp_min": 300.54,
    "temp_max": 300.54,
    "pressure": 1014,
    "sea_level": 1014,
    "grnd_level": 992,
    "humidity": 33,
    "temp_kf": 0
  },
  "weather": [{
    "id": 800,
    "main": "Clear",
    "description": "clear sky",
    "icon": "01d"
  }],
  "clouds": {
    "all": 0
  },
  "wind": {
    "speed": 1.12,
    "deg": 343,
    "gust": 1.02
  },
  "visibility": 10000,
  "pop": 0,
  "sys": {
    "pod": "d"
  },
  },
```

```
"dt_txt": "2024-09-21 18:00:00"
}, {
  "dt": 1726952400,
  "main": {
    "temp": 305.21,
    "feels_like": 303.37,
    "temp_min": 305.21,
    "temp_max": 305.21,
    "pressure": 1013,
    "sea_level": 1013,
    "grnd_level": 991,
    "humidity": 23,
    "temp_kf": 0
  },
  "weather": [{
    "id": 800,
    "main": "Clear",
    "description": "clear sky",
    "icon": "01d"
  }],
  "clouds": {
    "all": 0
  },
  "wind": {
    "speed": 3,
    "deg": 338,
    "gust": 1.84
  },
  "visibility": 10000,
  "pop": 0,
  "sys": {
    "pod": "d"
  },
  },
```

```
"dt_txt": "2024-09-21 21:00:00"
}, {
  "dt": 1726963200,
  "main": {
    "temp": 304.13,
    "feels_like": 302.41,
    "temp_min": 304.13,
    "temp_max": 304.13,
    "pressure": 1012,
    "sea_level": 1012,
    "grnd_level": 990,
    "humidity": 24,
    "temp_kf": 0
  },
  "weather": [{
    "id": 800,
    "main": "Clear",
    "description": "clear sky",
    "icon": "01d"
  }],
  "clouds": {
    "all": 1
  },
  "wind": {
    "speed": 3.96,
    "deg": 331,
    "gust": 3.54
  },
  "visibility": 10000,
  "pop": 0,
  "sys": {
    "pod": "d"
  },
  },
```

```
"dt_txt": "2024-09-22 00:00:00"
}, {
  "dt": 1726974000,
  "main": {
    "temp": 296.63,
    "feels_like": 296.1,
    "temp_min": 296.63,
    "temp_max": 296.63,
    "pressure": 1013,
    "sea_level": 1013,
    "grnd_level": 991,
    "humidity": 41,
    "temp_kf": 0
  },
  "weather": [{
    "id": 800,
    "main": "Clear",
    "description": "clear sky",
    "icon": "01n"
  }],
  "clouds": {
    "all": 1
  },
  "wind": {
    "speed": 2.16,
    "deg": 335,
    "gust": 2.68
  },
  "visibility": 10000,
  "pop": 0,
  "sys": {
    "pod": "n"
  },
  },
```

```
"dt_txt": "2024-09-22 03:00:00"
}, {
  "dt": 1726984800,
  "main": {
    "temp": 293.59,
    "feels_like": 293.02,
    "temp_min": 293.59,
    "temp_max": 293.59,
    "pressure": 1014,
    "sea_level": 1014,
    "grnd_level": 991,
    "humidity": 51,
    "temp_kf": 0
  },
  "weather": [{
    "id": 800,
    "main": "Clear",
    "description": "clear sky",
    "icon": "01n"
  }],
  "clouds": {
    "all": 1
  },
  "wind": {
    "speed": 1.27,
    "deg": 349,
    "gust": 1.33
  },
  "visibility": 10000,
  "pop": 0,
  "sys": {
    "pod": "n"
  },
  },
```

```
"dt_txt": "2024-09-22 06:00:00"
}, {
  "dt": 1726995600,
  "main": {
    "temp": 292.73,
    "feels_like": 292.05,
    "temp_min": 292.73,
    "temp_max": 292.73,
    "pressure": 1013,
    "sea_level": 1013,
    "grnd_level": 990,
    "humidity": 50,
    "temp_kf": 0
  },
  "weather": [{
    "id": 800,
    "main": "Clear",
    "description": "clear sky",
    "icon": "01n"
  }],
  "clouds": {
    "all": 0
  },
  "wind": {
    "speed": 0.16,
    "deg": 225,
    "gust": 0.36
  },
  "visibility": 10000,
  "pop": 0,
  "sys": {
    "pod": "n"
  },
  },
```

```
"dt_txt": "2024-09-22 09:00:00"
}, {
  "dt": 1727006400,
  "main": {
    "temp": 292.97,
    "feels_like": 292.1,
    "temp_min": 292.97,
    "temp_max": 292.97,
    "pressure": 1012,
    "sea_level": 1012,
    "grnd_level": 990,
    "humidity": 42,
    "temp_kf": 0
  },
  "weather": [{
    "id": 800,
    "main": "Clear",
    "description": "clear sky",
    "icon": "01n"
  }],
  "clouds": {
    "all": 0
  },
  "wind": {
    "speed": 0.32,
    "deg": 277,
    "gust": 0.67
  },
  "visibility": 10000,
  "pop": 0,
  "sys": {
    "pod": "n"
  },
  },
```

```
"dt_txt": "2024-09-22 12:00:00"
}, {
  "dt": 1727017200,
  "main": {
    "temp": 293.75,
    "feels_like": 292.99,
    "temp_min": 293.75,
    "temp_max": 293.75,
    "pressure": 1013,
    "sea_level": 1013,
    "grnd_level": 990,
    "humidity": 43,
    "temp_kf": 0
  },
  "weather": [{
    "id": 800,
    "main": "Clear",
    "description": "clear sky",
    "icon": "01d"
  }],
  "clouds": {
    "all": 0
  },
  "wind": {
    "speed": 0.44,
    "deg": 181,
    "gust": 0.43
  },
  "visibility": 10000,
  "pop": 0,
  "sys": {
    "pod": "d"
  },
  },
```



```
"dt_txt": "2024-09-22 15:00:00"
}, {
  "dt": 1727028000,
  "main": {
    "temp": 302.81,
    "feels_like": 301.26,
    "temp_min": 302.81,
    "temp_max": 302.81,
    "pressure": 1013,
    "sea_level": 1013,
    "grnd_level": 990,
    "humidity": 24,
    "temp_kf": 0
  },
  "weather": [{
    "id": 800,
    "main": "Clear",
    "description": "clear sky",
    "icon": "01d"
  }],
  "clouds": {
    "all": 0
  },
  "wind": {
    "speed": 0.95,
    "deg": 339,
    "gust": 0.74
  },
  "visibility": 10000,
  "pop": 0,
  "sys": {
    "pod": "d"
  },
  },
```

```
"dt_txt": "2024-09-22 18:00:00"
}, {
  "dt": 1727038800,
  "main": {
    "temp": 307.61,
    "feels_like": 305.41,
    "temp_min": 307.61,
    "temp_max": 307.61,
    "pressure": 1011,
    "sea_level": 1011,
    "grnd_level": 989,
    "humidity": 18,
    "temp_kf": 0
  },
  "weather": [{
    "id": 800,
    "main": "Clear",
    "description": "clear sky",
    "icon": "01d"
  }],
  "clouds": {
    "all": 1
  },
  "wind": {
    "speed": 3.09,
    "deg": 336,
    "gust": 2.49
  },
  "visibility": 10000,
  "pop": 0,
  "sys": {
    "pod": "d"
  },
  },
```

```
"dt_txt": "2024-09-22 21:00:00"
}, {
  "dt": 1727049600,
  "main": {
    "temp": 306.32,
    "feels_like": 304.34,
    "temp_min": 306.32,
    "temp_max": 306.32,
    "pressure": 1009,
    "sea_level": 1009,
    "grnd_level": 987,
    "humidity": 21,
    "temp_kf": 0
  },
  "weather": [{
    "id": 800,
    "main": "Clear",
    "description": "clear sky",
    "icon": "01d"
  }],
  "clouds": {
    "all": 1
  },
  "wind": {
    "speed": 4.05,
    "deg": 329,
    "gust": 3.97
  },
  "visibility": 10000,
  "pop": 0,
  "sys": {
    "pod": "d"
  },
  },
```

```
    "dt_txt": "2024-09-23 00:00:00"
  },
  "city": {
    "id": 5393015,
    "name": "Santa Clara",
    "coord": {
      "lat": 37.3492,
      "lon": -121.953
    },
    "country": "US",
    "population": 116468,
    "timezone": -25200,
    "sunrise": 1726581120,
    "sunset": 1726625540
  }
}
```