

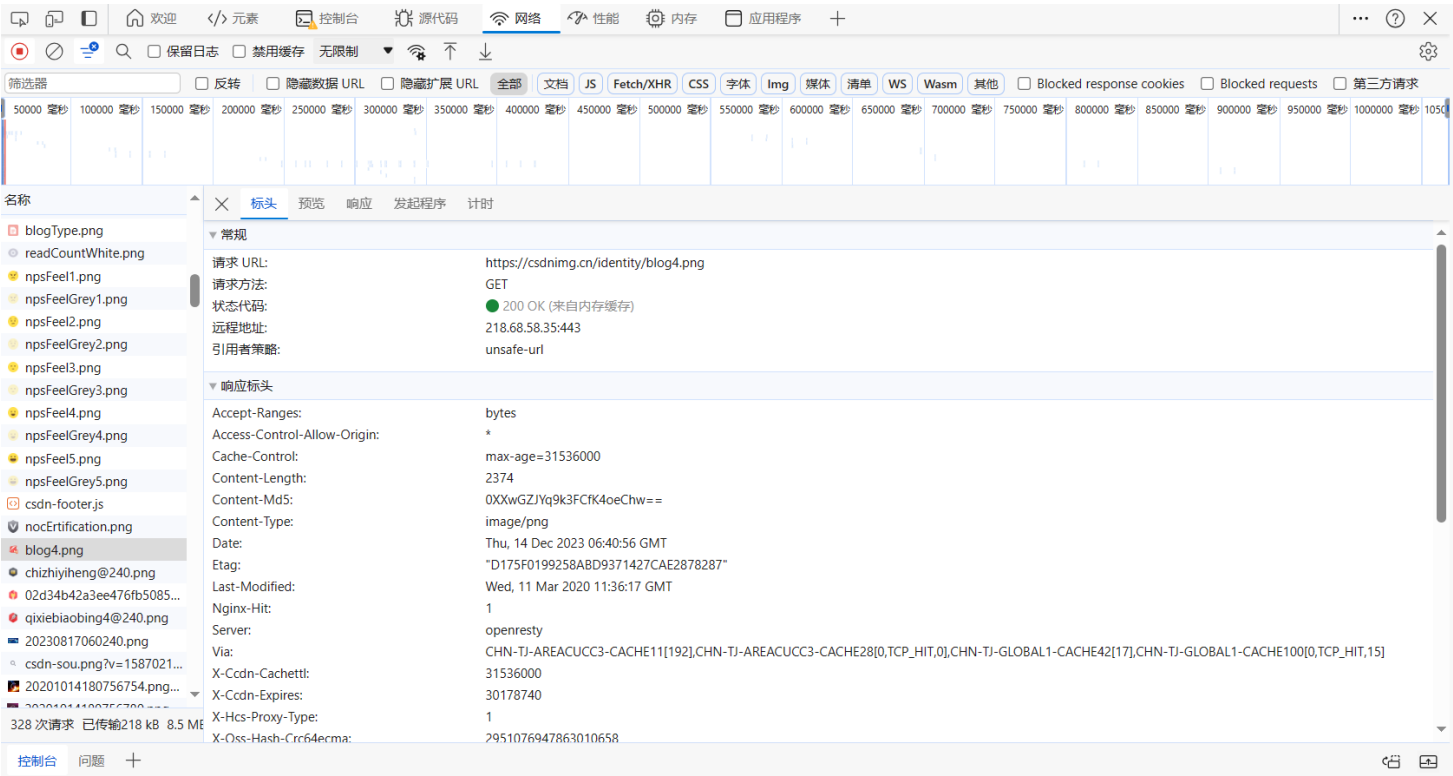
个人作业1——Web前端初探

1. 针对任意网页，调研其不同方式请求

调研网站：[https://blog.csdn.net/Michael__Wu/article/details/120382148?](https://blog.csdn.net/Michael__Wu/article/details/120382148?ops_request_misc=%257B%2522request%255Fid%2522%253A%2522170253682816800184158290%2522%252C%2522scm%2522%253A%252220140713.130102334..%2522%257D&request_id=170253682816800184158290&biz_id=0&utm_medium=distribute.pc_search_result.none-task-blog-2~all~sobaiduend~default-1-120382148-null-null.142^v96^pc_search_result_base4&utm_term=SR选择重传&spm=1018.2226.3001.4449)
[ops_request_misc=%257B%2522request%255Fid%2522%253A%2522170253682816800184158290%2522%252C%2522scm%2522%253A%252220140713.130102334..%2522%257D&request_id=170253682816800184158290&biz_id=0&utm_medium=distribute.pc_search_result.none-task-blog-2~all~sobaiduend~default-1-120382148-null-null.142^v96^pc_search_result_base4&utm_term=SR选择重传&spm=1018.2226.3001.4449](https://blog.csdn.net/Michael__Wu/article/details/120382148?ops_request_misc=%257B%2522request%255Fid%2522%253A%2522170253682816800184158290%2522%252C%2522scm%2522%253A%252220140713.130102334..%2522%257D&request_id=170253682816800184158290&biz_id=0&utm_medium=distribute.pc_search_result.none-task-blog-2~all~sobaiduend~default-1-120382148-null-null.142^v96^pc_search_result_base4&utm_term=SR选择重传&spm=1018.2226.3001.4449)

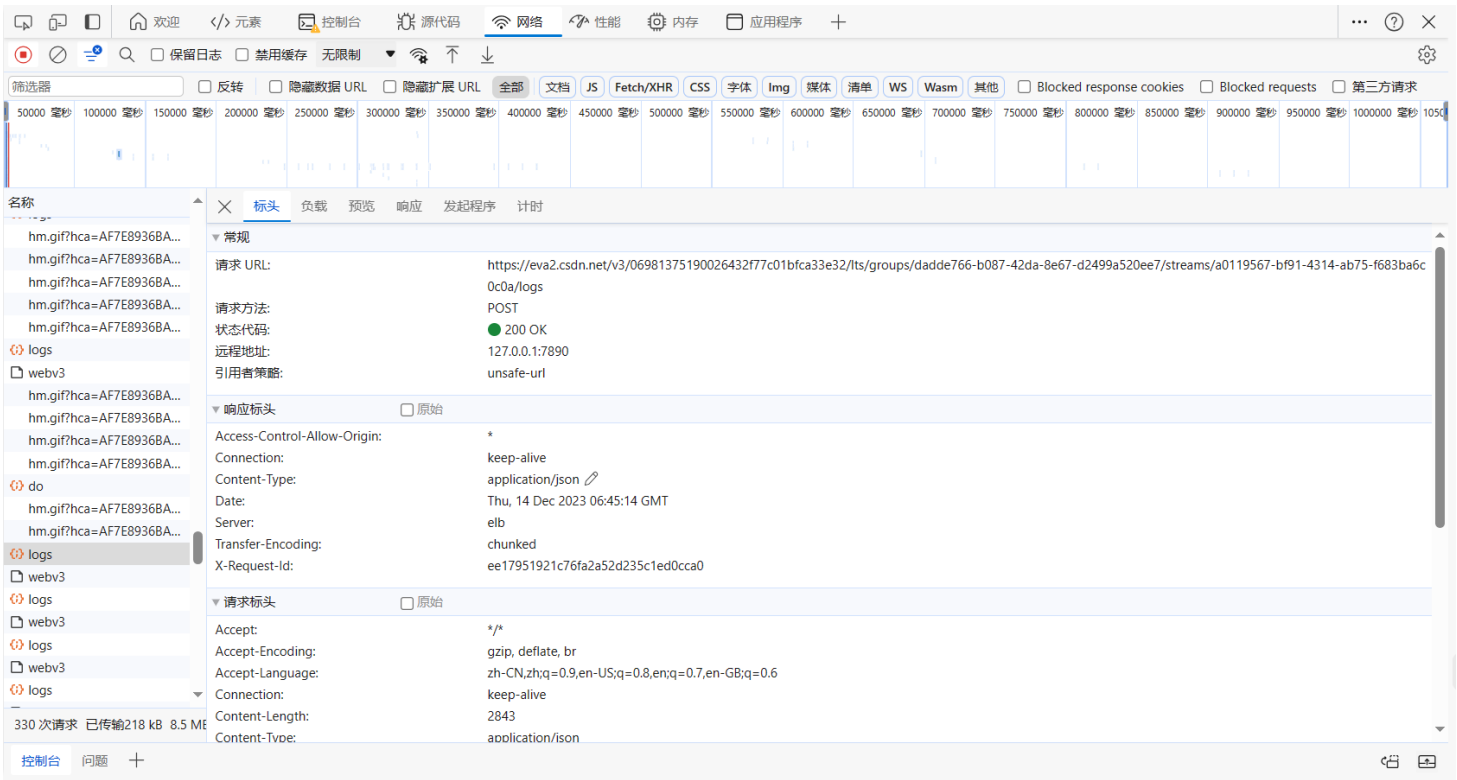
GET请求

例如通过GET请求获取一张图片。

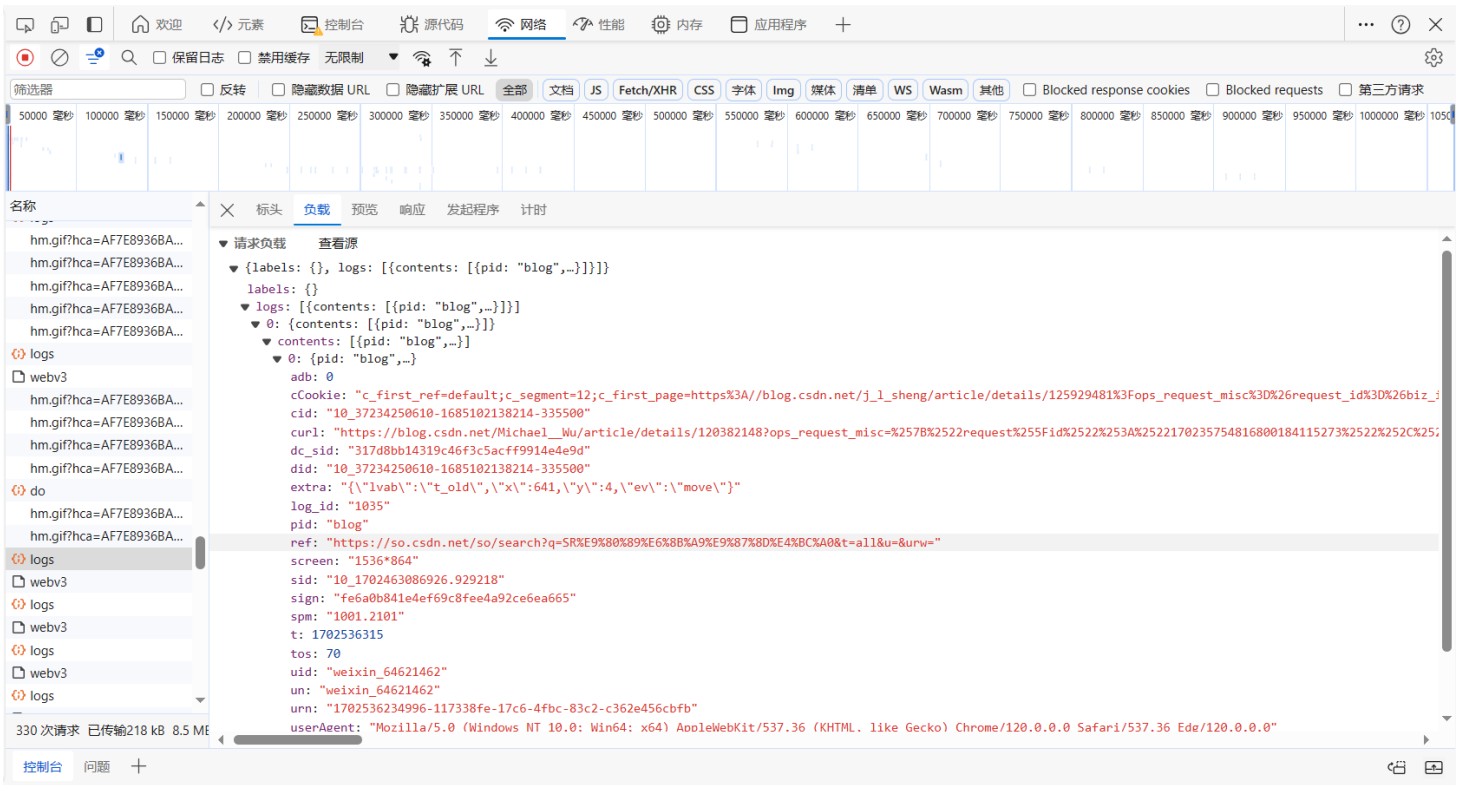


POST请求

例如通过POST请求发表一条评论



请求负载：



2. 针对任意网页，使用Jquery，能够出发某一事件，写出至少三条语句，截图响应前后不同的状态

选择自主编写的网页，代码如下：

```
<!DOCTYPE html>
<html>
<head>
  <meta charset="UTF-8">
  <title>jQuery</title>
</head>
<body>
<div>我是div</div>
<button id="myButton">点击我</button>
<p style="display: none">我是隐藏段落</p>
</body>
</html>
```

网页实现如图：

The screenshot shows a web browser window. In the top-left corner, there is a small rectangular box containing the text "我是div". Below this box, there is a button with the text "点击我". The rest of the browser window is empty.

使用Jquery添加事件后的网页代码如下：

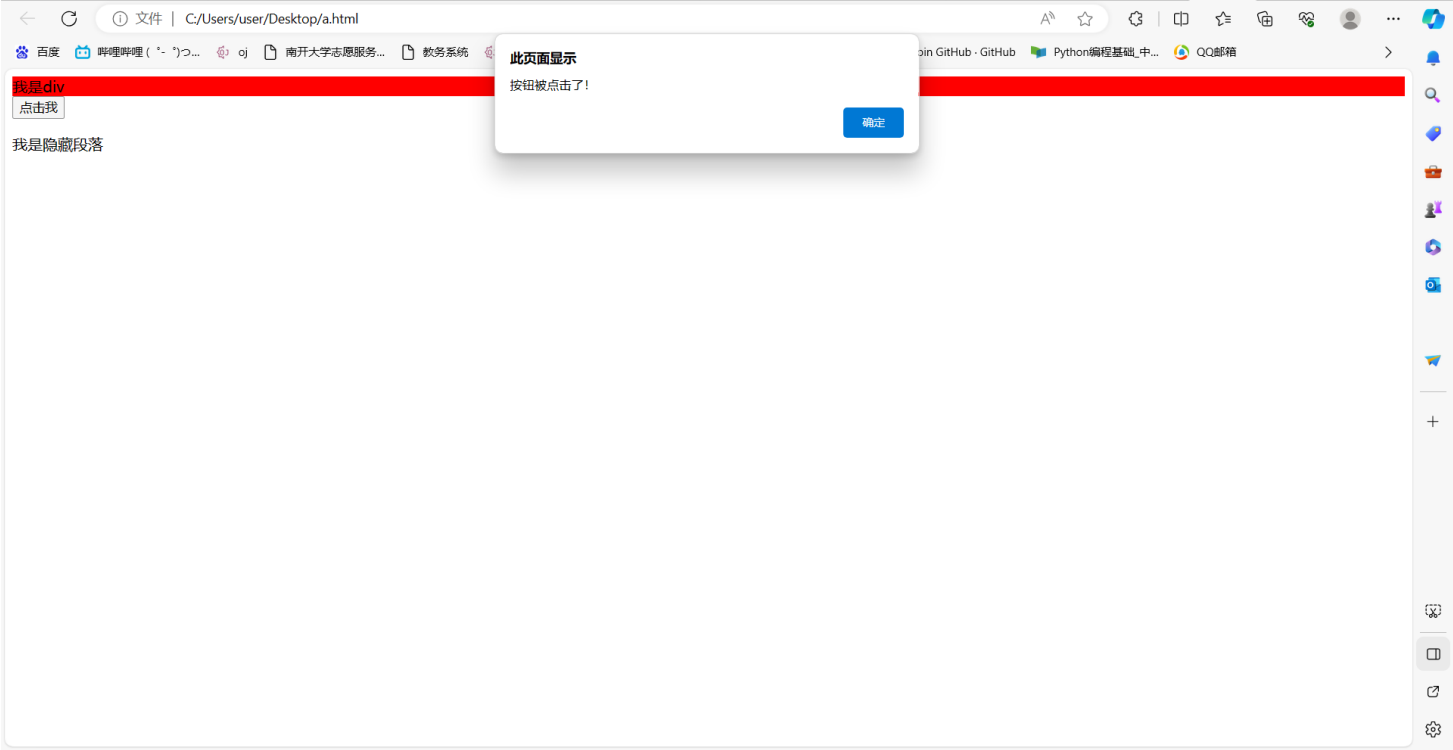
```
<!DOCTYPE html>
<html>
<head>
  <meta charset="UTF-8">
  <title>jQuery</title>
  <script src="https://code.jquery.com/jquery-3.6.4.min.js"></script>
</head>
<body>
<div>我是div</div>
<button id="myButton">点击我</button>
<p style="display: none">我是隐藏段落</p>
<script>
  $(document).ready(function() {
    $('div').css('background', 'red');
    $("#myButton").click(function() {
      alert("按钮被点击了! ");
    });
    $('p:hidden').css('display', 'block');
  });
</script>
</body>
</html>
```

实现结果如图：



可以发现，div标签背景被设置成红色，隐藏的段落显现出来，点击“点击我”按钮，弹出“按钮被点击来

了”的提示。



3. 完成一个浏览器插件，功能不限，文档中写明功能及代码

插件功能：打开哔哩哔哩网页自动跳转到电影板块
插件代码：

```
// ==UserScript==
// @name          哔哩哔哩自动跳转到电影板块
// @namespace      http://tampermonkey.net/
// @version        0.1
// @description    打开哔哩哔哩自动跳转到电影板块
// @author         2112106方奕
// @match          https://www.bilibili.com/*
// @grant          none
// ==/UserScript==

(function() {
    'use strict';

    // 在页面加载完成后执行
    window.addEventListener('load', function() {
        // 电影板块的URL
        var movieSectionURL = 'https://www.bilibili.com/movie/?spm_id_from=333.1007.0.0';

        // 检查当前URL是否是电影板块，如果不是，则跳转到电影板块
        if (window.location.href !== movieSectionURL) {
            window.location.href = movieSectionURL;
        }
    });
})();
```