获取cookies

function getCookie(name) {

    const cookieString = document.cookie;

    const cookies = cookieString.split(';');

    for (let i = 0; i < cookies.length; i++) {

        const cookie = cookies[i].trim();

        // 判断是否为目标 cookie

        if (cookie.startsWith(name + '=')) {

            return cookie.substring(name.length + 1); // 返回 cookie 的值（去掉名称部分）

        }

    }

    return ''; // 如果找不到目标 cookie，则返回空字符串

}

//清空cookies

function clearAllCookies() {

    const cookies = document.cookie.split(';');

    cookies.forEach(cookie => {

        const [name, \_] = cookie.split('=');

        document.cookie = `${name}=; expires=Thu, 01 Jan 1970 00:00:00 UTC; path=/;`;

    });

}

async function set\_cookie(key, value) {

    // 获取当前时间

    let now = new Date();

    // 设置过期时间为 7 天后

    now.setTime(now.getTime() + 7 \* 24 \* 60 \* 60 \* 1000);

    let expires = "expires=" + now.toUTCString();

    // 拼接新的cookie

    let newCookie = key + '=' + value + '; ' + expires;

    // 获取当前cookie

    let cookies = document.cookie;

    // 如果已经存在相同的键，则先删除旧的cookie

    if (cookies.includes(key + '=')) {

        let cookieArray = cookies.split('; ');

        for (let i = 0; i < cookieArray.length; i++) {

            if (cookieArray[i].startsWith(key + '=')) {

                cookieArray[i] = newCookie;

            }

        }

        document.cookie = cookieArray.join('; ');

    } else {

        // 否则直接设置新的cookie

        document.cookie = newCookie;

    }

}