```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width,
initial-scale=1.0">
    <title>Document</title>
</head>
<body>
     <button onclick="myfun()">Tab</button>
    <div id="mydiv"> This is initial content</div>
    <script>
        //problem 1
       function myfun(){
            var me = document.getElementById('mydiv');
            me.innerHTML = ('New content is display')
        }
    </script>
    <button onclick="mycount()">Click</button>
    <p id="pera">Count:</p>
    <script>
        //problem 2
        count = 0;
        function mycount(){
            count ++;
            document.getElementById('pera').textConten
t = "Count:"+ count;
        }
    </script>
```

```html
<img height="400px" width="400px" id="img"
src="https://i1.sndcdn.com/avatars-000361229228-
y3j5wi-t500x500.jpg" alt="">
<br>
<button onclick="img1()">Image 1</button>
<button onclick="img2()">Image 2</button>
<script>
    //problem 3
    function img1(){
        document.getElementById('img').src =
"https://i1.sndcdn.com/avatars-000361229228-y3j5wi-
t500x500.jpg";
    }

    function img2(){
        document.getElementById('img').src =
"https://images.squarespace-
cdn.com/content/v1/558841c4e4b04f6516e82467/1619621305
916-BLKM7QE5JWXN25I4IIL1/TIGER_alternate_logo.jpg";
    }

</script>

<script>
    //problem 4
    fetch('https://jsonplaceholder.typicode.com/po
sts')
        .then(response => response.json())
        .then(data => {
            console.log(data);
        })
        .catch(error => {
            console.error('Error fetching data:',
error);
```

```
            });
    </script>


    </body>

</html>
```