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<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-
scale=1.0">
    <title>Document</title>
</head>
<body>
    <p>Please input a number between 1 and 10</p>
    <input type="text" id="tx1"><input type="button"
value="Submit" onclick="check_num()"><br><br>

    <h1>Html Forms</h1>
    <label>First name:</label><br>
    <input type="text" id="tx2"><br>
    <label>Last name:</label><br>
    <input type="text" id="tx3"><br><br><br>
    <input type="button" value="Submit" onclick="func1()">
    <input type="button" value="Submit2"
onmouseover="document.getElementById('tx2').value='Hello'"'
onmouseout="document.getElementById('tx2').value='Kitty'"'
    <input type="button" value="Submit3" onclick="func3()">

<script>
    alert("Welcome");
    function check_num(){
        let
num=parseInt(document.getElementById("tx1").value)
        if(num>=1 && num<=10) {
            alert("Bravo!");
        }
        else{
            alert("Error!")
        }
    }
    function func1(){
        document.getElementById("tx2").value="";
        document.getElementById("tx3").value="";
        document.body.style.backgroundColor="blue";
    }
    function func3(){
        let text="";
        let x=parseInt(document.getElementById("tx2").value);
        let y=parseInt(document.getElementById("tx3").value);
        for(let i=x+1; i<y; i++){
            text+=i+" ";
        }
        alert(text);
    }
</script>

</body>
</html>

```