1. Write a program to Show an alert

->

<!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="test()">Alert</button>

    <script>

        function test()

        {

            alert("Hello Program");

        }

    </script>

</body>

</html>

1. What will be the result for these expressions?
2. 5 > 4 2.
3. "apple" > "pineapple"
4. "2" > "12"
5. undefined == null
6. undefined === null
7. null == "\n0\n"
8. null === +"\n0\n"

->

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<body>

    <script>

       res = (5>4)?"True":"False";

       document.write(res);

       res1 = ("apple" > "pineapple")?"True":"False";

       document.write(res1);

       res2 = ("2" > "12")?"True":"False";

       document.write(res2);

       res3 = (undefined == null)?"True":"False";

       document.write(res3);

       res4 = (undefined === null)?"True":"False";

       document.write(res4);

       res5 = (null == "\n0\n")?"True":"False";

       document.write(res5);

       res6 = (null === +"\n0\n")?"True":"False";

       document.write(res6);

    </script>

</body>

</html>

1. Will alert be shown? if ("0") { alert( 'Hello'); }

->

Yes alert will be shown.

1. What is the code below going to output? alert( null || 2 || undefined );

* The output is 2.

1. The following function returns true if the parameter age is greater than 18. Otherwise it asks for a confirmation and returns its result:

->

function checkAge(age) {

if (age> 18) { return true; }

else {

// ...return confirm (‘did parents allow you?');

} }

->

the parameter age is greater than 18 is return true.

Otherwise it asks for a confirmation in alert did parents allow you?

1. Replace Function Expressions with arrow functions in the code below:

Function ask(question, yes, no)

{ if (confirm(question))yes(); else no(); } ask("Do you agree?", function() { alert("You agreed."); }, function() { alert("You canceled the execution."); } }

->

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    <script>

    var ans = (question, yes, no)=>

    {

        if (confirm(question))

        yes();

        else no();

    }

    ask("Do you agree?", () =>

    {

        alert("You agreed.");

    },

    ()=> {

        alert("You canceled the execution.");

    }

    </script>

</body>

</html>