1. Write a program to Show an alert

Answer:- alert(“Welcome to Tops”);

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

Answer:- 5 > 4 -> 5

“Apple” > “pineapple” -> pineapple

“2” > “12” -> 2

Undefined == null -> True

Undefined === null -> False

null == “\n0\n” -> False

null === +“\n0\n” -> False

1. Will alert be shown?

if ("0") { alert( 'Hello'); }

Answer:- Displays Hello in Alert of Browser

1. What is the code below going to output?

alert( null || 2 || undefined );

Answer:- Displays 2 in Alert of Browser

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

Answer:-

checkAge(age)

{

    if (age> 18)

    {

        return true;

    }

    else

    {

        return confirm("Did you asked to your parents?")

    }

}

document.write(checkAge(18))

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

function ask(question, yes, no){ if => confirm(question)

{

    if (confirm(question))

    {

        yes();

    }

else{

    no();

}

}

ask("Do you agree?", function())

{ alert("You agreed."); },

function() {

alert("You canceled the execution."); }

Answer:- let ask = (question, yes, no) => confirm(question) ? yes() : no();

ask(

'Do you agree?',

() => console.log('You agreed'),

() => console.log('You interrupted execution'),

);