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| **logo_udlap**    **EDEI** | **Distributed Systems**  **Trivia** | | |
| **DEPARTAMENT** | Computing, Electronics and Mechatronics | **COURS** | LIS – 4052 |
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## JavaScript

1. Inside which HTML element do we put the JavaScript?

* <scripting>
* <javascript>
* <script>
* <js>

1. What is the correct JavaScript syntax to change the content of the HTML element below?

<p id="demo">This is a demonstration.</p>

* #demo.innerHTML = "Hello World!";
* document.getElementById("demo").innerHTML = "Hello World!";
* document.getElement("p").innerHTML = "Hello World!";
* document.getElementByName("p").innerHTML = "Hello World!";

1. Where is the correct place to insert a JavaScript?

* Both the <head> section and the <body> section are correct
* The <body> section
* The <head> section

1. What is the correct syntax for referring to an external script called "xxx.js"?

* <script href="xxx.js">
* <script name="xxx.js">
* <script src="xxx.js">

1. The external JavaScript file must contain the <script> tag.

* True
* False

1. How do you write "Hello World" in an alert box?

* msg("Hello World");
* msgBox("Hello World");
* alert("Hello World");
* alertBox("Hello World");

1. How do you create a function in JavaScript?

* function = myFunction()
* function:myFunction()
* function myFunction()

1. How do you call a function named "myFunction"?

* call function myFunction()
* call myFunction()
* myFunction()

1. How to write an IF statement in JavaScript?

* if i = 5 then
* if (i == 5)
* if i = 5
* if i == 5 then

1. How to write an IF statement for executing some code if "i" is NOT equal to 5?

* if i <> 5
* if (i <> 5)
* if i =! 5 then
* if (i != 5)

1. How does a WHILE loop start?

* while i = 1 to 10
* while (i <= 10)
* while (i <= 10; i++)

1. How does a FOR loop start?

* for i = 1 to 5
* for (i <= 5; i++)
* for (i = 0; i <= 5; i++)
* for (i = 0; i <= 5)

1. How can you add a comment in a JavaScript?

* //This is a comment
* #This is a comment
* <!--This is a comment-->

1. How to insert a comment that has more than one line?

* '''This comment has

more than one line'''

* <!--This comment has

more than one line-->

* /\*This comment has

more than one line\*/

1. What is the correct way to write a JavaScript array?

* var colors = 1 = ("red"), 2 = ("green"), 3 = ("blue")
* var colors = ["red", "green", "blue"]
* var colors = (1:"red", 2:"green", 3:"blue")
* var colors = "red", "green", "blue"

1. How do you round the number 7.25, to the nearest integer?

* Math.round(7.25)
* round(7.25)
* Math.rnd(7.25)
* rnd(7.25)

1. How do you find the number with the highest value of x and y?

* top(x, y)
* ceil(x, y)
* Math.max(x, y)
* Math.ceil(x, y)

1. What is the correct JavaScript syntax for opening a new window called "w2"?

* w2 = window.new("http://www.w3schools.com");
* w2 = window.open("http://www.w3schools.com");

1. JavaScript is the same as Java.

* True
* False

1. How can you detect the client's browser name?

* client.navName
* navigator.appName
* browser.name

1. Which event occurs when the user clicks on an HTML element?

* onchange
* onmouseover
* onmouseclick
* onclick

1. How do you declare a JavaScript variable?

* var carName;
* variable carName;
* let carName;

1. Which operator is used to assign a value to a variable?

* x
* -
* \*
* =

1. What will the following code return: Boolean(10 > 9)

* NaN
* false
* true

1. Is JavaScript case-sensitive?

* Yes
* No