

*Angular*

*Quiz and assignment 1*

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| --- | --- |
| **Program Code** |  |
| **Issue/Revision** | **x/y** |
| **Effective date** | **May 2020** |

**Quiz Day 1**

# Quiz Instruction

* Total number of questions: 10
* Pass score: 5

# Questions

1. Which of the following is a valid JavaScript variable name (Multiple selection)

|  |  |
| --- | --- |
| ◻ | A. 4G |
| ◻ | B. var |
| ◻ | C. $\_this\_is\_a\_long\_name |
| ◻ | D. aaa ddd |

1. What will the code below output to the console? (Single selection)

(function(){

var a = 35;

})();

console.log(a !== undefined);

|  |  |
| --- | --- |
| ⚪ | A. null |
| ⚪ | B. true |
| ⚪ | C. false |
| ⚪ | D. undefined |

1. What will the code below output to the console? (Single selection)

function fn(name) {

return

'Hello: ' + name;

}

console.log(fn('JS'));

|  |  |
| --- | --- |
| ⚪ | A. Hello: JS |
| ⚪ | B. undefined |
| ⚪ | C. Hello: undefined |
| ⚪ | D. None of the above |

1. Which values are falsy values?

|  |  |
| --- | --- |
| ⚪ | A. “”, NaN, 0 |
| ⚪ | B. undefined, null |
| ⚪ | C. false, {} |
| ⚪ | D. A, B |

1. What will the code below output to the console? (Single selection)

var obj = {

toString: function() {

return '' + new Date();

}

}

console.log(+obj.toString());

|  |  |
| --- | --- |
| ⚪ | A. Current time in milliseconds |
| ⚪ | B. undefined |
| ⚪ | C. null |
| ⚪ | D. NaN |

1. What will the code below output to the console? (Single selection)

var obj = {

valueOf: function() {

return 456;

}

}

console.log([1, 2, 3] + obj);

|  |  |
| --- | --- |
| ⚪ | A. ‘1,2,3456’ |
| ⚪ | B. NaN |
| ⚪ | C. null |
| ⚪ | D. 123456 |

1. What will the code below output to the console? (Single selection)

function sayHi() {

console.log(name);

console.log(age);

var name = "Lydia";

let age = 21;

}

sayHi();

|  |  |
| --- | --- |
| ⚪ | A. Lydia and undefined |
| ⚪ | B. Lydia and ReferenceError |
| ⚪ | C. ReferenceError and 21 |
| ⚪ | D. undefined and ReferenceError |

1. What will the code below output to the console? (Single selection)

(function(x) {

return (function(y) {

console.log(x);

})(2)

})(1);

|  |  |
| --- | --- |
| ⚪ | A. 1 |
| ⚪ | B. 2 |
| ⚪ | C. undefined |
| ⚪ | D. null |

1. What will the code below output to the console? (Single selection)

+true;

!"Lydia";

|  |  |
| --- | --- |
| ⚪ | A. 1 and false |
| ⚪ | B. false and NaN |
| ⚪ | C. false and false |
| ⚪ | D. NaN and false |

1. Which function below will working as expected?

console.log(sum(5)(2)); // Expected output: 7

|  |  |
| --- | --- |
| ◻ | A. var sum = function(x){ return function(y) {return x \* y}} |
| ◻ | B. function sum(x, y) { return x + y; } |
| ◻ | C. var sum = function(x){ return function(y) {return x + y}} |
| ◻ | D. function sum(x) { return function(y) { return x + y} } |