salesforce

Salesforce Certified

JavaScript Developer I

Sales force

Exam Certified-JavaScript-Developer-I

Salesforce Certified JavaScript Developer I (SP23)

Version: 12.0

[Total Questions: 219]

Question No : 1

Given two expressions var1 and var2. What are two valid ways to return the logical AND

of the two expressions and ensure it is data type Boolean ?

Choose 2 answers:

A. Boolean(var1 && var2)
B. var1 && var2
C. var1.toBoolean() && var2toBoolean()
D. Boolean(var1) && Boolean(var2)

Answer: A,D

Question No : 2

Refer to the code below:

for(let number =2 ; number <= 5 ; number += 1) {

// insert code statement here

}

Thedeveloper needs to insert a code statement in the location shown. The code

statement has these requirements:

1. Does require an import

2. Logs an error when the boolean statement evaluates to false

3. Works in both the browser and Node.js

Which meet the requirements?

A. assert (number % 2 === 0);
B. console.error(number % 2 === 0);
C. console.debug(number % 2 === 0);
D. console.assert(number % 2 === 0);

Answer: B

Question No : 3

A developer wants to leverage a module to print a price in pretty format, and has imported a method as shown below:

Import printPrice from '/path/PricePrettyPrint.js';

Based on the code, what mustbe true about the printPrice function of the PricePrettyPrint module for this import to work ?

A. printPrice must be be a named export
B. printPrice must be an all export
C. printPrice must be the default export
D. printPrice must be a multi exportc

Answer: C

Question No : 4

Refer to HTML below:

<p> The current status of an Order: In Progress </p>.

Which JavaScript statement changes thetext 'In Progress' to 'Completed' ?

A. document.getElementById("status").Value = 'Completed' ;
B. document.getElementById("#status").innerHTML = 'Completed' ;
C. document.getElementById("status").innerHTML = 'Completed' ;
D. document.getElementById(".status").innerHTML = 'Completed' ;

Answer: C

Question No : 5

Refer to the code:

```
function Animal(size, type){
this.size = size || "small";
this.type = type || "Animal";
this.canTalk =false;}
let Pet = function (size, type, name, owner){
    Animal.call(this, size, type);
    this.name = name;
    this.owner = owner;}
Pet.prototype = Object.create(Animal.prototype);
let  pet1 = new Pet();
console.log(pet1);
```

Given the code above, which three properties are set pet1?

Choose 3 answers:

A. Name
B. canTalk
C. Type
D. Owner
E. Size

Answer: B,C,E

Question No : 6

A developer has the following array of hourly wages:

Let arr = (8, 5, 9, 75, 11, 25, 7, 75, , 13, 25);

For workers making less than $10 an hour rate should be multiple by 1.25 and returned in a new array.

How should the developer implement the request?

A. let arrl = arr.filter((val) => val < 10).map((num) -> num = 1.25);
B. let arrl = arr .rr.acArray ((val) => (val < 10)) ,map((num) => { num * 1.25));
C. let arrl = arr-map((num) => { return ran * 1.25 }).filter((val) -> { return val < 10));
D. let arrl = arr.filterBy((val) => val < 10).aapBy<(num) -> num = ..25);

Answer: C

Question No : 7

A developer creates a class that represents a blog post based on the requirement that a

Post should have a body author and view count.

The Code shown Below:

Class Post{

// Insert code here

This.body =body

This.author = author;

this.viewCount = viewCount;

}

}

Which statement should be inserted in the placeholder on line 02 to allow for a variable to be set

to a new instanceof a Post with the three attributes correctly populated?

A. super (body, author, viewCount) {
B. Function Post (body, author, viewCount) {
C. constructor (body, author, viewCount) {
D. constructor() {

Answer: C

Question No : 8

A developer initiates a server with the file server,js and adds dependencies in the source codes package,json that are required to run the server.

Which command should the developer run to start the server locally?

A. start server,js
B. npm start server,js
C. npm start
D. node start

Answer: C

Question No : 9

Refer to the following code:

```
01 let obj = {
02    foo: 1,
03    bar: 2
04 }
05 let output = [];
06
07 for (let something of obj) {
08    output.push(something);
09 }
10
11 console.log(output);
```

What is the value of output on line 11?

A. [1, 2]
B. [''foo'', ''bar'']
C. [''foo'':1, ''bar'':2'']
D. An error will occur due to the incorrect usage of the for…of statement on line 07.

Answer: D

Question No : 10

Refer to the code below:

01 const server = require('server');

02 /* Insert code here */

A developer imports a library that creates a web server. Theimported library uses events and

callbacks to start the servers

Which code should be inserted at the line 03 to set up an event and start the web server ?

A. Server.start ();
B. server.on(' connect ' , (port) => {
console.log('Listening on ' , port) ;})
C. server()
D. serve((port) => (
E. console.log('Listening on ', port) ;

Answer: B

Question No : 11 CORRECT TEXT

Refer to the string below.

Const str='Salesforce';

Which two statementsresults in the word 'Sales'?

Answer: See the Answer below in explanation:
Explanation:
Str.substring(0,5);
Str.substr(0,5);

Question No : 12

Refer to code below:

Let first = 'who';

Let second = 'what';

Try{

Try{

Throw new error('Sad trombone');

}catch (err){

First ='Why';

}finally {

Second ='when';

} catch (err) {

Second ='Where';

}

What are the values for first and second once the code executes ?

A. First is Who and second is When
B. First is why and second is where
C. First is who and second is where
D. First is why and second is when

Answer: D

Explanation:

QUESTIONNO: 112

Which javascript methods can be used to serialize an object into a string and deserialize

a JSON string into an object, respectively?

A. JSON.stringify and JSON.parse

B. JSON.serialize and JSON.deserialize

C. JSON.encode and JSON.decode
D.JSON.parse and JSON.deserialize

Answer: A

Question No : 13

Refer to the followingcode:

class Vehicle{

constructor(plate){

this.plate = plate;

}

}

class Truck extends Vehicle{

```
constructor(plate, weight){

//Missing code

this.weight = weight;

}

displayWeight(){

console.log(`The truck ${this.plate} has a weight of ${this.weight}lb.`);

}

}let myTruck = new Truck('123Ab',5000);

myTruck.displayWeight();
```

Which statement should be added to missing code for the code to display 'The truck 123AB has a

weight of 5000lb.

A. super(plate)
B. super.plate = plate
C. Vehicle.plate = plate
D. this.plate= plate

Answer: A

Question No : 14

Refer to following code block:

```
Let array = [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11,];

Let output =0;

For (let num of array){

if (output >0){

Break;

}

if(num % 2 == 0){
```

Continue;

}

Output +=num;

What is the value of output after the code executes?

A. 16
B. 36
C. 11
D. 25

Answer: A

Question No : 15

Refer to the following code block:

```
class Animal{

constructor(name){

this.name = name;

}

makeSound(){

console.log(`${this.name} ismaking a sound.`)

}

}

class Dog extends Animal{

constructor(name){

super(name)

this.name = name;

}

makeSound(){

console.log(`${this.name} is barking.`)
```

}

}

let myDog = new Dog('Puppy');

myDog.makeSound();

What is the console output?

A. Puppy is barking

Answer: A

Question No : 16

Given HTML below:

<div>

<div id ="row-uc"> UniversalContainer</div>

<div id ="row-aa">Applied Shipping</div>

<div id ="row-bt"> Burlington Textiles </div>

</div>

Which statement adds the priority = account CSS class to the universal Containers row ?

A. Document .querySelector('#row-uc').classes.push('priority-account');
B. Document .queryElementById('row-uc').addclass('priority-account');
C. Document .querySelector('#row-uc').classList.add('priority-account');
D. Document .querySelectorALL('#row-uc').classList.add('priority-account');

Answer: B
Explanation:
QUESTIONNO: 40
Refer to the code below:
const addBy = ?
const addByEight =addBy(8);
const sum = addBYEight(50);
Which two functions can replace line 01 and return 58 to sum?
Choose 2 answers
A. const addBy = function(num1){

```
return function(num2){
return num1 + num2;
}
```
B. const addBy = function(num1){
```
return num1 + num2;
}
```
C. const addBy = (num1) => num1 + num2 ;
D. const addBY = (num1) => (num2) => num1 + num2;

Answer: A, D

Question No : 17

bar, awesome is a popular JavaScript module. the versions publish to npm are:

1.2
1.3.1
1.3.5
1.4.0

Teams at Universal Containers use this module in a number of projects. A particular project has thepackage, json definition below.

```
{
    "name": "UC Project Extra",
    "version": "0.0.5",
    "dependencies": {
        "bar.awesome": "~1.3.0"
    }
}
```

A developer runs this command: npm install.

Which version of bar .awesome is installed?

A. 1.3.1

B. 1.3.5

C. The command fails, because version 130 is not found

D. 1.4.0

Answer: B

Question No : 18

Refer to the code below:

```
01  let country = {
02    get capital() {
03      let city = Number("London");
04
05      return {
06        cityString: city.toString(),
07      }
08    }
09  }
```

Which value can a developer expect when referencing country,capital,cityString?

A. 'London'

B. undefined

C. An error

D. 'NaN'

Answer: D

Question No : 19

Referto the code below:

new Promise((resolve, reject) => {

```
const fraction = Math.random();

if( fraction >0.5) reject("fraction > 0.5, " + fraction);

resolve(fraction);

})

.then(() =>console.log("resolved"))

.catch((error) => console.error(error))

.finally(() =>console.log(" when am I called?"));
```

```
new Promise((resolve, reject) => {
    const fraction = Math.random();
if( fraction >0.5) reject("fraction > 0.5, " + fraction);
reject(fraction);
})
.then(() =>console.log("resolved"))
.catch((error) => console.error(error))
.finally(() => console.log(" when am I called?"));
▶ 0.024493713600408196                                    VM1560:7
 when am I called?                                        VM1560:8
▶ Promise {<fulfilled>: undefined}
```

```
new Promise((resolve, reject) => {
    const fraction = Math.random();
if( fraction >0.5) reject("fraction > 0.5, " + fraction);
resolve(fraction);
})
.then(() =>console.log("resolved"))
.catch((error) => console.error(error))
.finally(() => console.log(" when am I called?"));
resolved                                                  VM1349:6
 when am I called?                                        VM1349:8
▶ Promise {<fulfilled>: undefined}
```

When does Promise.finally on line 08 get called?

A. When rejected
B. When resolved and settled
C. When resolved
D. When resolved or rejected

Answer: D

Question No : 20

14

A developer needs to debug a Node.js web server because a runtime error keeps occurring at one of the endpoints.

The developer wants to test the endpoint on a local machine and make the request against a local server to look at the behavior. In the source code, the server, js file will start the server. the developer wants to debug the Node.js server only using the terminal.

Which command can the developer use to open the CLI debugger in their current terminal window?

A. node -i server.js
B. node inspect server,js
C. node server,js inspect
D. node start inspect server,js

Answer: B

Question No : 21

A developer has the following array of student test grades:

Let arr = [7, 8, 5, 8, 9];

The Teacher wants to double each score and then see an array of the students

who scored more than 15 points.

How should thedeveloper implement the request?

A. Let arr1 = arr.filter((val) => (return val > 15)) .map ((num) => (return num *2))
B. Let arr1 = arr.mapBy ((num) => (return num *2)) .filterBy ((val) => return val > 15)) ;
C. Let arr1 = arr.map((num) => num*2). Filter ((val) => val > 15);
D. Let arr1 = arr.map((num) => (num *2)).filterBy((val) => (val >15));

Answer: C

Question No : 22

Which three statements are true about promises ?

Choose 3 answers

A. The executor of a new Promise runs automatically.

B. A Promise has a .then() method.

C. A fulfilled or rejected promise will not change states .

D. A settled promise can become resolved.

E. A pending promise canbecome fulfilled, settled, or rejected.

Answer: B,C,E

Question No : 23

Which code statement below correctly persists an objects inlocal Storage ?

A. const setLocalStorage = (storageKey, jsObject) => {
window.localStorage.setItem(storageKey, JSON.stringify(jsObject));
}
B. const setLocalStorage = (jsObject) => {
window.localStorage.connectObject(jsObject));
}
C. const setLocalStorage= (jsObject) => {
window.localStorage.setItem(jsObject);
}
D. const setLocalStorage = (storageKey, jsObject) => {
window.localStorage.persist(storageKey, jsObject);
}

```
const setLocalStorage = (storageKey, jsObject) => {
window.localStorage.setItem(storageKey, JSON.stringify(jsObject));
}
undefined
localStorage
  Storage {schedulerFrame-f: "1", schedulerFrame-v: "1", docsOfflineIf
  rameApi-n: "1", PeopleStackExperiments::["[\"[322251917]\",\"[34]\",
▼ 1]","03457637324820102062"]: "{"keyPath":"[\"[\\\"[322251917]
  \\\",\\\"[34]\\\",1_]","LastUpdated":1596275940167,"Xe":"i8kfs4Lnd
  y"}", kx-e-f: "1", _} ⓘ
    PeopleStackExperiments::["[\"[322251917]\",\"[34]\",1]","03457637_
    docs-urop: "true"
    docsOfflineIframeApi-f: "1"
    docsOfflineIframeApi-n: "1"
    docsOfflineIframeApi-v: "1"
    google-upload::stats: "{}"
    kx-e-f: "1"
    kx-e-n: "1"
    kx-e-v: "1"
    length: 12
    schedulerFrame-f: "1"
    schedulerFrame-n: "1"
    schedulerFrame-v: "1"
  ►  __proto__: Storage
```

Answer: A

Question No : 24

Refer to the HTML below:

```
<div id="main">
  <ul>
    <li>Leo</li>
    <li>Tony</li>
    <li>Tiger</li>
  </ul>
</div>
```

Which JavaScript statement results in changing " The Lion."?

A. document.querySelectorAll('$main $TONY').innerHTML = '" The Lion

B. document.querySelector('$main li:second-child').innerHTML = "The Lion ';

C. document.querySelector('$main li.Tony').innerHTML = '" The Lion ';

D. document.querySelector('$main li:nth-child(2)'),innerHTML = " The Lion. ';

Answer: A

Question No : 25

Refer to the following object:

const cat ={

firstName: 'Fancy',

---

lastName: ' Whiskers',

Get fullName() {

return this.firstName + ' ' + this.lastName;

}

};

How can a developer access the fullName property for cat?

A. cat.fullName
B. cat.fullName()
C. cat.get.fullName
D. cat.function.fullName()

Answer: A

Question No : 26

Refer to the code below:

const event = new CustomEvent(

//Missing Code

);

obj.dispatchEvent(event);

A developer needs to dispatch a custom event called update to send information about

recordId.

Which two options could a developer insert at the placeholder in line 02 to achieve this?

Choose 2 answers

A. 'Update' , (
recordId : '123abc'
(
B. 'Update' , '123abc'
C. { type : 'update', recordId : '123abc' }
D. 'Update' , {
Details : {
recordId : '123abc'

```
}
}
```

Answer: A,D

Question No : 27

Refer to the code below:

console.log(''start);

Promise.resolve('Success') .then(function(value){

console.log('Success');

});

console.log('End');

What is the output after the code executes successfully?

A. End
Start
Success
B. Start
Success
End
C. Start
End
Success
D. Success
Start
End

Answer: C

Question No : 28

A developer has two ways to write a function:

Option A:

function Monster(){