IT 认证电子书

Exam : **1D0-735**

Title : CIW JavaScript Specialist

Version : DEMO

1.Consider the following code.

```
<input id="age" value="0" />
<button onclick="ageTest()">Enter your age.</button>
<p id="test"></p>

<script type="text/javascript">
function ageTest() {
    var age, test;

    age = document.getElementById("age").value;

    test = (age >= 25) ? "You are old enough":"You are not old enough";
    document.getElementById("test").innerHTML = test + " to rent a car from our car rental agency.";
}
</script>
```

Which of the following will occur if the user's response is 25?

A. The response will not be tested due to an error in the line containing the conditional operator.

B. The statement "You are not old enough to rent a car from our car rental agency " will be displayed.

C. The statement "You are old enough to rent a car from our car rental agency " win be displayed.

D. The statement You are not old enough" will be displayed in an alert box.

Answer: C

2.Consider the following code:

<img onmousout=" sofaPic (this) " src="sofa.jpg" alt="sofa">

Which of the following is true based on the above code?

A. The function sofaPic will be called upon when sofaPic image loads

B. The function sofaPic is called when the image fails to load

C. The function sofaPic is called when the mouse pointer moves off the image

D. The function sofaPic is called when the mouse pointer moves over the image

Answer: C

Explanation:

This is because the "onmouseout" event is triggered when the mouse pointer moves out of the element. In this case, the function "sofaPic" is called when this event occurs. Please note, however, that there is a small typographical error in your code. The correct attribute should be spelled as "onmouseout", not "onmousout".

This is how the corrected code should look:

```html
<img onmouseout="sofaPic(this)" src="sofa.jpg" alt="sofa">
```

3.What is the best practice for testing code to pinpoint a logic error within a script?

A. Test the code in the W3C code validator.

B. Conduct a manual, line-by-line, code review.

C. Check for console errors when loading the page.

D. Insert watchpoints and comment out code blocks.

Answer: D

Explanation:

Commenting out blocks of code, also referred to as isolation testing, is another common debugging practice. If a block of code is suspected to be causing an issue, it can be temporarily commented out to see if the issue persists. If the issue is resolved when the code is commented out, that suggests that the issue lies somewhere within that block of code.

It's important to note that manual line-by-line code review (Option B) can also be very useful, especially for catching logic errors that automated tools might miss. However, it's more time-consuming and potentially less precise than systematic debugging with watchpoints and isolation testing, so for the purposes of this question, D is the best answer.

4.Ashton need to write out the items in any array as a list, with their array index number followed by their value.

Which block of code will accomplish this?

A)

```
var pets = ['dog', 'cat', 'turtle'];

pets.forEach(function(param1, param2) {
    document.write(param2 + " " + param1 + " ");
});
```

B)

```
var pets = ['dog', 'cat', 'turtle'];

pets.forEach(function(param1, param2) {
    document.write(param1 + " " + param2 + " ");
});
```

C)

```
var pets = new Array('dog', 'cat', 'turtle');

pets.forEach(function(param1, param2) {
    document.write(param1 + " " + param2 + " ");
});
```

D)

```
var pets = new Array('dog', 'cat', 'turtle');

pets.forEach(function(param1, param2) {
    document.write(pets[param1] + " "
    + pets[param2] + " ");
});
```

A. Option A
B. Option B
C. Option C
D. Option D

Answer: A

5.Consider the following code:

```
<!DOCTYPE html>
<html>
<head>
<title>Join our Mailing List</title>
<meta charset="utf-8" />
</head>
<body>
<script type="text/javascript">
function processForm(){ alert("Form Submitted"); }
</script>
<form name="myForm">
First Name: <input type="text" name="firstName" />
Email: <input type="text" name="email" />
<input type="submit" value="Submit" />
</form>
</body>
</html>
```

The processform() function is not executed when the submit button is pressed.

What change should be made to correct this?

A. The onsubmit event handler should be added to the <input type=" submit"> tag.

B. The onsubmit event handler should be added to the<form> tag.

C. The onfocus event handler should be added to the <form> tag.

D. The onfocus event handler should be added to the <input type" submit"> tag

Answer: A