

- **What is JavaScript?**

JavaScript is a dynamic computer programming language. It is lightweight and most commonly used as a part of web pages, whose implementations allow client-side script to interact with the user and make dynamic pages. It is an interpreted programming language with object-oriented capabilities.

- **What is the use of isNaN function?**

The isNaN() function determines whether a value is NaN when converted to a number.

- **What is negative Infinity?**

NEGATIVE_INFINITY is a special numeric value that is returned when an arithmetic operation or mathematical function generates a negative value greater than the largest representable number in JavaScript

- **Which company developed JavaScript?**

Netscape 2

- **What are undeclared and undefined variables?**

Undefined means you have created a variable but it does not have a value. Undeclared means you do not have that variable at all.

- **Write the code for adding new elements dynamically?**

The createElement() method in JavaScript can be used to create new items dynamically.

- **What is the difference between ViewState and SessionState?**

Session state is saved on the server, ViewState is saved in the page.

- **What is === operator?**

The strict equality (===) operator checks whether its two operands are equal, returning a Boolean result.

- **How can the style/class of an element be changed?**

Another way to alter the style of an element is by changing its class attribute

- **How to read and write a file using JavaScript?**

1. file=fopen(getScriptPath(),0); The function fread() is used for reading the file content. 2. str = fread(file,flength(file) ; The function fwrite() is used to write the contents to the file. 3. file = fopen("c:\MyFile.txt", 3);// opens the file for writing.

- **What are all the looping structures in JavaScript?**

for - loops through a block of code a number of times. for/in - loops through the properties of an object. for/of - loops through the values of an iterable object. while - loops through a block of code while a specified condition is true

- **How can you convert the string of any base to an integer in JavaScript?**

parseInt(), Number(), and Unary operator(+) function is used in javascript.

- **What is the function of the delete operator?**

The delete operator removes a property from an object.

- **What are all the types of Pop up boxes available in JavaScript?**

JavaScript has three kind of popup boxes: Alert box, Confirm box, and Prompt box.

- **What is the use of Void (0)?**

It is used to prevent any side effects caused while inserting an expression in a web page.

- **How can a page be forced to load another page in JavaScript?**

In JavaScript, we can use window. location object to force a page to load another page. We can use the location object to set the URL of a new

- **What are the disadvantages of using innerHTML in JavaScript?**

Event handlers attached to any DOM element are preserved. Replacement is done everywhere. It is not possible to append innerHTML. Breaks the document. Used for Cross-site Scripting.

- **What is JQuery?**

jQuery is a fast, small, cross-platform and feature-rich JavaScript library.

- **How to Apply CSS Using JQuery, How to Add Class and Remove Class in JQuery, JQuery Animation?**

addClass() - Adds one or more classes to the selected elements. removeClass() - Removes one or more classes from the selected elements. toggleClass() - Toggles between adding/removing classes from the selected elements. css() - Sets or returns the style attribute.

- **How to create slider with animation?**

Step 1: Come up with a strategy for the slider. You can make as many modifications as you want to Slider Revolution templates. ... Step 2: Update the background image in each slide. ... Step 3: Update the text layers in each slide. ... Step 4: Edit the button text and design in each slide. ... Step 5: Edit the slider navigation.