

- What is JavaScript?

JavaScript is a dynamic computer programming language

- 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?

JavaScript was invented by Brendan Eich in 1995. It was developed for Netscape 2, and became the ECMA-262 standard in 1997. After Netscape handed JavaScript over to ECMA, the Mozilla foundation continued to develop JavaScript for the Firefox browser.

- What are undeclared and undefined variables?

Undeclared variables are those that have not been declared or defined in the current scope, while undefined variables are those that have been declared but not given a value.

- 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?

Strict equality (===) - JavaScript

- 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?

file=fopen(getScriptPath(),0); The function fread() is used for reading the file content. str = fread(file,flength(file) ; The function fwrite() is used to write the contents to the file. 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?

To convert a string to an integer parseInt(), Number(), and Unary operator(+) function is used in javascript. parseInt() function returns Nan( not a number) when the string doesn't contain number. If a string with a number

is sent, then only that number will be returned as the output.

- 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)?

JavaScript void 0 means returning undefined (void) as a primitive value. You might come across the term “JavaScript:void(0)” while going through HTML documents. 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.

- What are the disadvantages of using innerHTML in JavaScript?

Disadvantages of innerHTML \*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.

- Create a sliders using JavaScript

Create a folder named "images" in the project path and put all the images required for the slider. ... Add the below code in the body section of the HTML page. ... Write the JavaScript code. ... Now, it's time to apply CSS to showcase the images in a proper position with some styles. ... CSS.

- 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.