**What is the Javascript ?**

**JavaScript is the Programming Language for the Web**. JavaScript can update and change both HTML and CSS. JavaScript can calculate, manipulate and validate  JavaScript is **a dynamic programming language** that's used for web development, in web applications, for game development, and lots more.

**What is the use of is NaN function?**

is NaN () is a function property of the global object. For number values, is NaN() **tests if the number is the value NaN** . When the argument to the is NaN() function is not of type Number, the value is first coerced to a number, and the resulting value is then compared against NaN .

**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** (i.e., more negative than -Number. MAX\_VALUE) JavaScript displays the NEGATIVE\_INFINITY value as -Infinity.

**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. Mozilla's latest version was 1.8.

**What are undeclared and undefined variables?**

Undefined: It occurs when a variable has been declared but has not been assigned any value. Undefined is not a keyword. Undeclared: It occurs when we try to access any variable that is not initialized or declared earlier using the var or const keyword.

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

Syntax: **document.** **createElement("<tagName>");** // Where <tagName> can be any HTML // tagName like div, ul, button, etc. // newDiv element has been created For Eg: let newDiv = document. createElement("div");

**What is the difference between view state and session state?**

The basic difference between these two is that the **ViewState is to manage state at the client's end, making state management easy for end-user while SessionState manages state at the server's end**, making it easy to manage content from this end too.

**What is === operator?**

The strict equality is === operator.

**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**. class is a reserved word in JavaScript, so in order to access the element's class, you use element. className .

**How to read and write a file using javascript?**

**readFile() and rs.** **writeFile() methods** are used to read and write of a file using javascript. The file is read using the fs. readFile() function, which is an inbuilt method.

**What are all the looping structures in javascript?**

Different Kinds of Loops

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?**

In JavaScript **parseInt() function (or a method) is used to convert the passed-in string parameter or value to an integer value itself**. This function returns an integer of the base which is specified in the second argument of the parseInt() function.

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

The delete operator **removes a property from an object**. If the property's value is an object and there are no more references to the object, the object held by that property is eventually released automatically.

**What are all the types of pop up boxes available in javascript?**

In **Javascript**, **popup boxes** are used to display the message or notification to the user. 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?**

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**What are the disadvantages of the using inner Html in javascript?**

 There is no proper validation provided by innerHTML, so any valid HTML code can be used. This may break the document of JavaScript. Even broken HTML can be used, which may lead to unexpected problems.