1. What is JavaScript?

= JavaScript is a scripting language that enables you to create dynamically updating content, control multimedia, animate images, and pretty much everything else.

1. What is the use of is NaN function?

= isNaN() The isNaN() function determines whether a value is NaN , first converting the value to a number if necessary.

1. What is negative Infinity?

= The symbol “∞”, (called the lemniscate), is used to denote infinity. It looks like a sideways 8. Similarly, there is a concept called negative infinity, which is less than any real number.

1. Which company developed JavaScript?

= JavaScript was created at Netscape Communications by Brendan Eich in 1995. Netscape and Eich designed JavaScript as a scripting language for use with the company's flagship web browser, Netscape Navigator.

1. 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.

1. Write the code for adding new elements dynamically?

= The syntax and example are as follows: Element. setAttribute(name, value); // Where Element is the name of web element. // Here, we have created newDiv. // Where name is the attribute name and // value is the value that needs to be set For Eg: newDiv. setAttribute("class","container");

1. What is the difference between ViewState and SessionState?

= 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,

1. What is === operator?

= The strict equality (===) operator checks whether its two operands are equal, returning a Boolean result. Unlike the equality operator, the strict equality operator always considers operands of different types to be different.

1. How can the style/class of an element be changed?

= Element Class Names

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

1. How to read and write a file using JavaScript?

= 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.

1. How can you convert the string of any base to an integer in JavaScript?

= There's a function called parseInt() in JavaScript, this is used for parsing a string as an argument and it returns an integer of the specified radix (basically the base of the numerical system) as output.23 Jun 2023

1. What is the function of the delete operator?

= The delete operator removes a property from an object.

1. 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.

1. What is the use of Void (0)?

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

1. How can a page be forced to load another page in JavaScript?

= Approach: We can use window. location property inside the script tag to forcefully load another page in Javascript.

1. What are the disadvantages of using innerHTML in JavaScript?

= There is no append support without reparsing the whole innerHTML.