# What is JavaScript?

=> JavaScript is langauge for web, you can make dynamic and interactive webpage using JavaScript programming langauge

2) What is the use of isNaN function?

=> the isNaN function is not a number it means when we define a any string and try to use like int that time that function is return

3) What is negative Infinity?

=>NEGATIVE\_INFINITY is the same as the negative value of the global object's Infinity property. This value behaves slightly differently than mathematical infinity: Any positive value, including POSITIVE\_INFINITY , multiplied by NEGATIVE\_INFINITY is NEGATIVE\_INFINITY

4) Which company developed JavaScript?

=>The first ever JavaScript was created by Brendan Eich at Netscape, than after ECMA internation define that standard every updates

5) What are undeclared and undefined variables?

=>Undefined variable means a variable has been declared but it does not have a value. Undeclared variable means that the variable does not exist in the program at all.

6) Write the code for adding new elements dynamically?

=> refer 1.html

7) 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, making it easy to manage content from this end too. ViewState: It is maintained at only one level that is page-level

8) What is === operator?

=> === operator check the value and type of datatype

9)How can the style/class of an element be changed?

=>document.getElementById("id name").style.color = "red"

=>document.getElementsByClassName("class name).innerHTML = "hello i am vimal parmar";

10) What are all the looping structures in JavaScript?

=> for loop, while loop, for\_of loop, for\_in loop, do\_while loop

11) How can you convert the string of any base to an integer in JavaScript?

=> using parseInt() method

12) What is the function of the delete operator?

=> delete object.property

13) What are all the types of Pop up boxes available in JavaScript?

=> alert() box, promt() box, confirm() boxes

14) 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.

15) How can a page be forced to load another page in JavaScript?

=>We can use window. location property inside the script tag to forcefully load another page in Javascript. It is a reference to a Location object that is it represents the current location of the document. We can change the URL of a window by accessing it.

16) What are the disadvantages of using innerHTML in JavaScript?

=>Content is replaced everywhere.

=>We cannot use like 'appending to innerHTML'

=>Even if you use +=like 'innerHTML = innerHTML + 'html'' still the old content is replaced by html.

=>The entire innerHTML content is re-parsed and builds into elements, therefore its much slower.