

- **What is JavaScript?**

java script is a scripting language.a scripting language is a lightweight programming language. a java script is usually embedded directly into html pages.

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

```
>nan==nan    false
```

```
>is nan(nan)  true
```

**What is negative Infinity?**

the same as the negative value of the global object's infinity property.

**Which company developed JavaScript?**

netscape

**What are undeclared and undefined variables?**

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.

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

```
document.getelement("<tagname>");
```

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

view state is to manage state at the client's end, making session state management easy for end-user while session state manages state at the server's end.

### **What is === operator?**

arithmetic operator, assignment operator, identify operator, bitwise operators

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

*hide*

*show*

*change color*

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

*readfile(), writefile()*

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

*for/in-loops through the properties of an object.*

*for/of-loops through the value of an iterable object.*

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

*javascript parseInt() function is used to convert the passed string parameter or value to an integer value itself.*

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

*the delete operator removes a given property from an object.*

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

*javascript has three kind of popupboxes:alertbox,confirmbox,promptbox,*

### ***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.*