

31. What are all the types of Pop up boxes available in JavaScript?
 - a. Alert
 - b. Confirm
 - c. Prompt
32. What is the use of Void(0)
 - a. Void(0) is used to prevent the page from refreshing, and parameter "zero" is passed while calling
 - b. Void (0) is used to call another method without refreshing the page
33. How can a page be forced to load another page in JavaScript?
 - a. The following code has to be inserted to achieve the desired effect

```
<script language="JavaScript" type="text/javascript" >  
<!-- location. href="http://newhost/newpath/newfile.html"; //--></script>
```

34. What is the data type of variable in JavaScript?
 - a. All variables in JavaScript are object data types
35. What is the difference between an alert box and a confirmation box?
 - a. An alert box displays one button only, which is OK button
 - b. But a confirmation box displays two buttons, namely OK and cancel
36. What are escape characters?
 - a. Escape characters (Backslash) are used when working with special characters like single quotes, double quotes, apostrophes, and ampersands. Place backslash before the characters to make it display
 - b. Example:

```
document. write "I m a "good" boy."  
document. write "I m a \"good\" boy."
```

37. What are the JavaScript cookies?
 - a. Cookies are the small test files stored in a computer, and they get created when the user visits the websites to store information that they need. Examples could be User Name details and shopping cart information from previous visits.
38. What a pop() method in JavaScript?
 - a. The pop() method is similar to the shift(), but the difference is that the Shift method works at the array's start. The pop() method takes the last element off the given array and returns it. The array on which it is called is then alerted.

Example:

```
var cloths = ["Shirt", "Pant", "TShirt"];  
cloths.pop();  
//Now cloth becomes Shirt,Pant
```

39. Does the JavaScript has concept level scope?
- No. JavaScript does not have concept-level scope. The variable declared inside the function has scope inside the function.
40. What are the disadvantages of using innerHTML in JavaScript?
- If you use innerHTML in a JavaScript, disadvantages are:
 - Content is replaced everywhere
 - We cannot use it 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, it's much slower
 - The innerHTML does not provide validation, and therefore we can potentially insert valid and broken HTML in the document and break it
41. What is break and continue statements?
- Break statement exists from the current loop
 - Continue statement continues with next statements of the loop
42. What are two basic groups of data types in JavaScript?
- Primitive types
 - Reference types

Primitive types are number and Boolean data types. Reference types are more complex types like strings and dates

43. How can generic objects be created ?
- Generic objects can be created as:

```
var I = new object();
```

44. What is the use of a type of operator?
- "typeof" is an operator used to return a string description of the type of a variable
45. Which keywords are used to handle exceptions in the JavaScript?
- Try Catch - finally is used to handle exceptions in the JavaScript

```
Try{
    Code
}
Catch(exp) {
    Code to throw an exception.
}
Finally{
    Code runs either it finishes successfully or after catch
}
```