# JavaScript Interview Questions

1. JavaScript is developed by

* JavaScript was developed by Brenden Eich in 1995.

1. What is JavaScript?

* JavaScript is a scripting language that enables you to create dynamically updating content, control multimedia, animate images, and more. JavaScript can calculate, manipulate and validate data.

1. Which of the following attribute of the form tag is not set by using a document object in JavaScript:

* The form tag’s action attribute is not set directly using the document object in JavaScript.

1. JavaScript is a \_\_\_\_\_\_ typed language.

* JavaScript is a dynamically typed language.

1. What property would you use to redirect a visitor to another page?

* You can use redirect a visitor to another page using JavaScript, window.location object and its href property
* Syntax:

window.location.href = “https://www.google.com”;

1. What are the following looping structures are available in JavaScript?

* JavaScript most commonly has three types of loops.

1. for loop
2. while loop
3. do while loop
4. What is mean by this keyword in JavaScript?

* This keyword refers to an object that is executing the current of function.

1. Are Java and JavaScript the same?

* No, Java and JavaScript are not the same thing
* Java is an OOP Programing language while JavaScript OOP Scripting language.

1. Choose the client-side JavaScript object?

* A client-side JavaScript object that is commonly used in the Document Object
* Example:

Fileupload

1. What are the different data types present in JavaScript?

* To know the type of a JavaScript variable, we can use the typeof operator.
* There are two types:

1. Primitive – String, Number, Boolean, Undefined, Null
2. Non-Primitive – Array, Object, Function
3. What is the scope of a variable in JavaScript

* List of two types of variables:

1. Global variable
2. Local variable
3. What are the ways to define a variable in JavaScript?

* There are three ways to define a variable

1. var
2. let
3. const
4. What is the difference between null & undefined?

* Undefined means the variable has been declared, but its value has not been assigned.
* Null is basically an assignment value given to a variable. The variable which has been assigned as null contains no value.

1. What is NaN in JavaScript?

* NaN is a full form of Not a Number.

1. What is DOM? What is the use of document objects?

* DOM stands for Document object model. A document object represents the HTML document. It can be used to access and change the content of HTML.

1. What are the Pop-up boxes available in JavaScript?

* List of four types of pop-up box

1. Alert Box
2. Confirm Box
3. Prompt Box
4. print
5. How can the style/class of an element be changed?

* It can be done in the following way

Style - document.getElementById(“mytxt”).style.color=”red”

Class - document.getElementById(“mytxt”).className=”myClass”

1. Difference between “==” and “===”?

* “==” checks only for equality in value.
* “===” is a stricter equality test and returns false.