JavaScript

* JavaScript is a programming language that is used for writing scripts on the website.
* JavaScript can only be run in the browsers.
* It is basically used on the client-side
* JavaScript is capable enough to add HTML and play with the DOM.
* JavaScript can run in any browser engine as like JS core in safari and Spider monkey in Firefox.
* JavaScript is used in frontend development.

NodeJS

* NodeJS is a JavaScript runtime environment  
  We can run JavaScript outside the browser with the help of NodeJS.
* It is mostly used on the server-side.
* Nodejs does not have capability to add HTML tags.
* V8 is the JavaScript engine inside of node.js that parses and runs Javascript.
* Nodejs is used in server-side development.

**Typeof ()**-is used for find the datatype of variable

1. typeof(1) – it return datatype number
2. typeof(1.1) ) – it return datatype number
3. typeof('1.1') )– it return datatype string
4. typeof(true) – it returns datatype Boolean
5. typeof(null) – it returns datatype Object
6. typeof(undefined) – it returns datatype undefined
7. typeof([])– it returns datatype object
8. typeof({})-– it returns datatype object
9. typeof(NaN)- – it returns datatype number