**Day -2 Assignment  
List 5 difference between Browser JS(console) v Nodejs**

**1.**[**NodeJS**](https://www.geeksforgeeks.org/introduction-to-nodejs/)**:**   
NodeJS is a cross-platform and opensource Javascript runtime environment that allows the javascript to be run on the server-side. Nodejs allows Javascript code to run outside the browser. Nodejs comes with a lot of modules and mostly used in web development.

**2. Broswer** [**JavaScript**](https://www.geeksforgeeks.org/JavaScript-tutorial/)**:**   
Javascript is a [Scripting language](https://www.geeksforgeeks.org/introduction-to-scripting-languages/). It is mostly abbreviated as JS. It can be said that Javascript is the updated version of the ECMA script. Javascript is a high-level programming language that uses the concept of Oops but it is based on prototype inheritance.

**Difference between Nodejs and Browser JavaScript :**

|  |  |
| --- | --- |
| **Broweser Javascript** | **NodeJS** |
| Javascript is a programming language that is used for writing scripts on the website. | NodeJS is a Javascript runtime environment |
| Javascript can only be run in the browsers. | We can run Javascript outside the browser with the help of NodeJS. |
| It is basically used on the client-side. | It is mostly used on the server-side. |
| Javascript is capable enough to add HTML and play with the DOM. | Nodejs does not have capability to add HTML tags. |
| Javascript can run in any browser engine as like JS core in safari and Spidermonkey in Firefox. | Nodejs does not have capability to add HTML tags. |
| Some of the javascript frameworks are RamdaJS, TypedJS, etc. | Some of the Nodejs modules are Lodash, express etc. These modules are to be imported from npm. |

**Execute the below code and write your description in txt file**

1. typeof(1) - number
2. typeof(1.1) - number
3. typeof('1.1') - string
4. typeof(true) - boolean
5. typeof(null) - object
6. typeof(undefined) - undefined
7. typeof([]) - object
8. typeof({}) - object
9. typeof(NaN) - Number