1. **List 5 difference between Browser JS(console) v Nodejs**

[**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.

[**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.

**Difference between Nodejs and JavaScript :**

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| **Sr.No** | **Javascript** | **Nodejs** |
| **1** | Javascript is a programming language that is used for writing scripts on the website. | NodeJS is a Javascript runtime environment. |
| **2** | Javascript can only be run in the browsers. | We can run Javascript outside the browser with the help of NodeJS. |
| **3** | It is basically used on the client-side. | It is mostly used on the server-side. |
| **4** | Javascript is capable enough to add HTML and play with the DOM. | Nodejs does not have capability to add HTML tags. |
| **5** | Javascript can run in any browser engine as like JS core in safari and Spidermonkey in Firefox. | V8 is the Javascript engine inside of node.js that parses and runs Javascript. |
| **6** | Javascript is used in frontend development. | Nodejs is used in server-side development. |
| **7** | 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. |
| **8** | It is the upgraded version of ECMA script that uses Chrome’s V8 engine written in C++. | Nodejs is written in C, C++ and Javascript. |

1. **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