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

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| JavaScript | Node JS |
| 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. | V8 is the Javascript engine inside of node.js that parses and runs Javascript. |

2.Execute the below code and write your description in txt file?

* typeof(1):

As “1” is a integer value the output is “number”.

* typeof(1.1):

As “1.1” is a float and also a number the output is “number”.

* typeof('1.1'):

As “1.1” is written in between strings it will be considered as a “string”.

* typeof(true):

As “true” is a Boolean value , output will be “Boolean”.

* typeof(null):

As “null” is a type of datatype , it will be considered as an “object”.

* typeof(undefined):

As “undefined” does not contain any value , I will return as “undefined”.

* typeof([]):

As “[]” does not contain any value in it and as itself it will be considered as “object”.

* typeof({}):

As “{}” does not contain any value in it and as itself it will be considered as “object”.

* typeof(NaN):

As “NaN” is a value to describe whether it is a number , it will be considered as “number”.