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

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| **Browser JS** | **Nodejs** |
| Execute only in the browser | Execute outside of the browser along with V8 engine |
| Run in frontend | Run in backend |
| <script>filename.js</script> | Node filename.js |
| Works in browser | Works in node.exe |

1. 5 points from<https://www.youtube.com/watch?v=SmE4OwHztCc&ab_channel=JSConf>

* Parse CSS and HTML which creates DOM tree
* Parse tree is representation of HTML
* JavaScript can affect when parse HTML and CSS running at the same time
* Painting gives the visual output

1. To read -<https://stackoverflow.com/questions/5641997/is-it-necessary-to-write-head-body-and-html-tags>
   1. Execute the below code and write your description in txt file
   2. typeof(1)

Type of Datatype: Primitive

Datatype: Number

* 1. typeof(1.1)

Type of Datatype: Primitive

Datatype: Number

* 1. typeof('1.1')

Type of Datatype: Primitive

Datatype: String

* 1. typeof(true)

Type of Datatype: Primitive

Datatype: Boolean

* 1. typeof(null)

Type of Datatype: Trivial

Datatype: Null

* 1. typeof(undefined)

Type of Datatype: Trivial

Datatype: Undefined

* 1. typeof([])

Type of Datatype: Composite

Datatype: Object

* 1. typeof({})

Type of Datatype: Composite

Datatype: Object

* 1. typeof(NaN)

Type of Datatype: Primitive

Datatype: Number

* 1. Read what is prototype