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

| **Browser JS(console)** | **Node JS** |
| --- | --- |
| **In browser interaction is with the DOM and the web document window.** | **It's not the same case with Node js;**  **It doesn't have the document window and other objects provided by the browser.** |
| **No variation in API’s like the Node js** | **Provides a wide variety of API’s to perform on** |
| **Browsers can be a bit slow to upgrade** | **Can work on any type of ES** |
| **Where else the browser version is fixed by the creators** | **We can control the environment.** |
| **Browser is less flexible compared to Node** | **Node gives varied kind of functionality** |

1. watch & summary 5 points -<https://www.youtube.com/watch?v=SmE4OwHztCc&ab_channel=JSConf>
2. To read -<https://stackoverflow.com/questions/5641997/is-it-necessary-to-write-head-body-and-html-tags>
3. 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**
4. Read what is prototype

**Prototypes are mechanisms by which Javascript objects inherit features from one another.**

**Here we can create another object based on the properties of a base object.**

**Functions are a type of object in itself**