1. **Write a blog on the Difference between document and window object ?**

* A document is an object inside the window object
* We use a document object for manipulation inside the document
* The first thing that gets loaded into the browser is the window and the properties related to that window are stored in the window object
* Properties related to window objects are **length, innerWidth, innerHeight, caches, etc.**
* So after the window gets loaded then there’s a document (html, php, or another document) loaded inside that window, and the properties related to that document are stored in the document object.
* Properties related to document objects are **title, URL, cookie, etc.**

| **Document object** | **Window object** |
| --- | --- |
| Object of window | Object of browser |
| We cannot access window object properties inside the document | We can access document object properties inside the window |
| Document is loaded inside the window | Browser window in which we are seeing the content |
| It is loaded after the window | It is loaded before the document |
| Root element | Global element |
| We can acces using the code in console like document:{properties} | We can acces using the code in console like window:{document:{Properties}} |
| The properties are stored in document object | The properties are stored in window object |

* By googling it, i have take an simplest diagram which will show the clear understanding about window and document object model

