**Task-02**

**Difference between document and window objects:-**

**Document Window objects**

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| 1. It represents any HTML document or web page that is loaded in the browser. | **1.**It represents a browser window or frame that displays the contents of the webpage. |
| **2.**It is loaded inside the window. | **2.**It is the very first object that is loaded in the browser. |
| **3**.It is the object of window property. | **3.** It is the object of the browser. |
| 1. All the tags, elements with attributes in HTML are part of the document. | **4.**Global objects, functions, and variables of JavaScript are members of the window object. |
| 1. We can access the document from a window using the window. document | **5.**We can access the window from the window only. i.e. window.window |
| 1. The document is part of BOM (browser object model) and dom (Document object model) | **6.**The window is part of BOM, not DOM. |
| 1. Properties of document objects such as title, body, cookies, etc can also be accessed by a window like this window. document.title | **7.**Properties of the window object cannot be accessed by the document object. |
| 8.syntax:        document.propertyname; | 1. syntax:   window.propertyname; |
| 1. Example:   document.title :  will return the title of the document | **9.Example:** window.innerHeight : will return the height of the content area of the browser |
| 1. Properties of document: 2. [fullScreenElement](https://www.geeksforgeeks.org/html-dom-fullscreenelement-property/): It returns the element that is currently present in full-screen mode. | 1. Properties of window object: 2. **console**: It returns a reference to the console object which provides access to the browser’s debugging console. |