1. **Difference between document and window objects:**

| **document** | **window** |
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| **It represents any HTML document or web page that is loaded in the browser.** | **It represents a browser window or frame that displays the contents of the webpage.** |
| **It is loaded inside the window.** | **It is the very first object that is loaded in the browser.** |
| **It is the object of window .** | **It is the object of the browser.** |
| **All the tags, elements with attributes in HTML are part of the document.** | **Global objects, functions, and variables of JavaScript are members of the window object.** |
| **We can access the document from a window using the window. document** | **We can access the window from the window only. i.e. window.window** |
| **The document is part of BOM (browser object model) and dom (Document object model)** | **The window is part of BOM, not DOM.** |
| **Properties of document objects such as title, body, cookies, etc can also be accessed by a window like this window. document.title** | **Properties of the window object cannot be accessed by the document object.** |
| **syntax:**  **document.propertyname;** | **syntax:**  **window.propertyname;** |
| **example:**  **document.title :  will return the title of the document** | **example:**  **window.innerHeight : will return the height of the content area of the browser** |