1. Write a blog on the difference between document and window objects?

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| Document Object | Window Object |
| 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 loaded in the browser. |
| It is the object of window property. | 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 by window.window |
| The document is part of BOM (Browser Object Model) and dom (Document Object Model) | The window is part of BOM ((Browser Object Model), not DOM (Document Object Model). |
| 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.value; | syntax:  window.value; |
| example:       document.title :  will return the title of the document | example:  window.innerHeight : will return the height of the content area of the browser |