**1.Difference between Document And Window Object**

**Document:**

* **It represents any HTML document or web page that is loaded in the browser.**
* **It is loaded inside the window.**
* **It is the object of window property.**
* **All the tags, elements with attributes in HTML are part of the document.**
* **We can access the document from a window using the window. document**

* **The document is part of BOM (browser object model) and 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**
* **Syntax : document.propertyname;**
* **Example: document.title : will return the title of the document**

**Window Object:**

* **It represents a browser window or frame that displays the contents of the webpage.**
* **It is the very first object that is loaded in the browser.**
* **Global objects, functions, and variables of JavaScript are members of the window object.**
* **We can access the window from the window only. i.e. window.window**
* **The window is part of BOM, not DOM.**
* **Properties of the window object cannot be accessed by the document object.**
* **Syntax: window.propertyname;**
* **Example: window.innerHeight : will return the height of the content area of the browser**