**1.Difference between document object and window object**

DOCUMENT OBJECT

* Represent any HTML document or webpage that is loaded in the browser.
* It is loaded inside window.
* It is object of window property.
* All tags, elements with attributes in HTML are part of document.
* Document is part of BOM (Browser Object Model) and DOM (Document Object Model)
* Document object properties can be accessed by document.propertyname (or) window.document.propertyname.
* Document object methods can be accessed by document.methodname() (or) window.document.methodname()

WINDOW OBJECT

* Represent a browser window or frame that displays content of webpage.
* Very first object loaded in browser.
* It is object of browser.
* Global objects, functions and variables of javascript are member of window object.
* window is part of BOM.
* window object properties can be accessed by window.propertyname.
* window method can be accessed by window.methodname().

**REFERENCE**

<https://www.geeksforgeeks.org/differences-between-document-and-window-objects/>