DIFFERENCE BETWEEN DOCUMENT AND WINDOW OBJECTS:

WINDOW OBJECT:

* The window object is the topmost element of the Browser Object Model hierarchy.
* It represents a browser window or frames that display the contents of the webpage.
* Whenever a window appears on the screen to display the contents of the document, the window object is created.

SYNTAX: window.property\_name;

* The window object has properties like browser history, location, the device’s screen, etc.
* The window object represents a window/tab containing a DOM document

DOCUMENT OBJECT:

* When a web page is loaded, the browser creates a Document Object Model of the page.
* The document object represents the whole HTML document as a tree of Objects(HTML, HEAD, BODY, and other HTML tags).
* It is the root element that represents the HTML document. Each HTML document that gets loaded into a window becomes a document object.
* Using document objects, JavaScript can modify, add and delete the HTML elements, and attributes of CSS styles on the page.
* document object is a property of a window object that points to the DOM document loaded in that window.