**Write a blog on difference between Document & Window Objects.**

**Window object :**

* Window Object the global variable/global object available in the browser environment, represents the browser window in which the script is running
* Simply, the window object represents a window in a browser
* The Window interface represents a window containing a DOM (Document Object Model)
* Window is the object of browser (The Browser Object Model (BOM)), it is not the object of javascript.
* The Browser Object Model (BOM) allows JavaScript to "communicate/talk to" the browser
* Different properties and methods available for the window object is viewed by going to console and typing window in the browser.

# Document Object Model :

* DOM represents the whole HTML document, DOM is a structure of HTML web page where all tags are defined in a structured/structural way
* The Document Object Model (DOM) is the model that describes how all elements in an HTML page (like input fields, images, paragraphs, headings, etc.), are related to the topmost structure: the document itself
* DOM defines the logical structure of the documents and how they can be accessed and manipulated
* DOM is a W3C (World Wide Web Consortium) standard which defines a standard for accessing documents like programmers can build documents, navigate their structure, and add, modify, or delete elements and content
* In DOM world always think in form/terms of Nodes (elements, its attributes, text, etc.)
* Structural representation of HTML document (Tree of nodes/elements/tags)