|  |  |
| --- | --- |
| **Document** | **Window** |
| A document is an**object inside the window object** and we use a document object for manipulation inside the document. | The first thing that gets loaded into the browser is the window and the properties related to that window are stored in the window object. |
| It is an object that provides access to all HTML elements of a **document** | The window object has many useful properties like the location object and the set Timeout function. |
| The **document** object stores the elements of an HTML **document**, such as HTML, HEAD, BODY, and other HTML tags as objects. | The window object is the topmost object of the DOM hierarchy. |
| The **Document** object has various properties that refer to other objects which allow access to and modification of **document** content. | It represents a browser window or frame that displays the contents of the webpage. |
| When JavaScript is executed inside the browser, the window object is the JavaScript Global object. The document object is a property of the window object. | Whenever a window appears on the screen to display the contents of the document, the window object is created. |
| The document object represents the HTML document loaded in that window. | The window object represents the browser window. |
| [close()](https://www.geeksforgeeks.org/html-dom-close-method/): It is used to close the output stream. | console: It returns a reference to the console object which provides access to the browser’s debugging console. |
| open(): It is used to open the output stream to collect the output. | [frames[]](https://www.geeksforgeeks.org/html-dom-window-frames-properties/): It represents an array that contains all the frames of a given window. |
| [getElementsByName()](https://www.geeksforgeeks.org/html-dom-getelementsbyname-method/): It returns an object containing all the elements with the specified name in the document as objects. | [Length](https://www.geeksforgeeks.org/html-window-length-property/): It represents the number of frames in the current window. |