WINDOW AND DOCUMENT OBJECT

Window Object:

The window object is the topmost object of the DOM hierarchy. It represents a browser window or frame that displays 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.method_name;

I'm used this method_name: innerHeight

 innerHeight: It is used to get the height of the content area of the browser window.

Document Object:

The document object represent a web page that is loaded in the browser. By accessing the document object, we can access the element in the HTML page. With the help of document objects, we can add dynamic content to our web page. The document object can be accessed with a window.document or just document.

Syntax: document.property_name;

I'm used this property_name: getElementById()

getElementById(): It returns the object of the given ID. If no object with that id exists then it returns null.

document	window
It represents any HTML document or web page that is loaded in the browser.	It represents a browser window or frame that displays the contents of the webpage.
It is loaded inside the window.	It is the very first object that is loaded in the browser.
It is the object of window property.	It is the object of the browser.
All the tags, elements with attributes in HTML are part of the document.	Global objects, functions, and variables of JavaScript are members of the window object.
We can access the document from a window using the window. document	We can access the window from the window only. i.e. window.window
Properties of document objects such as title, body, cookies, etc can also be accessed by a window like this window. document.title	Properties of the window object cannot be accessed by the document object.
syntax: document.propertyname;	syntax: window.propertyname;
example: document.title : will return the title of the document	example: window.innerHeight : will return the height of the content area of the browser