Difference between documents and window objects:

**Window object :** It is the top most object and outermost element of the object. The window objects is the first thing to be loaded into the browser and the properties related to that window are stored in the window object. Properties related to window objects are length, innerWidth, innerHeight, caches, etc.

Syntax: window object🡪window.propertyname;

**Document object :** Each HTML document that gets loaded into a window becomes a document object. The document contains the contents of the page. Using document object, JavaScript can modify, add and delete the HTML elements, attributes CSS styles in the page

Syntax:

document object🡪document.propertyname (or) window.document.propertyname

**Differences:**

The window object represents a window/tab containing a DOM document where as document object is property of window object that points to the DOM document loaded in that window.

One can access a document object either using window.document property or using document object directly as window is global object. But cannot access window property using document object.

The other major difference is that both window object and document object have properties and methods. Few method names are same in both objects but with different behavior. For example window.open() opens a new tab or window and document.open() creates a blank document within the window.