Q1.Write a blog on difference between Document and

Window Object.

Ans:

The document and window objects are two of the most important objects in the JavaScript programming language. They are both global objects, which means that they are available in all JavaScript code.

The document object represents the HTML document that is currently loaded in the browser. It contains all of the elements of the document, including the head, body, and all of the child elements.

The window object represents the browser window in which the document is loaded. It contains properties and methods that can be used to control the window, such as its size, position, and visibility.

One of the key differences between the document and window objects is that the document object is read-only, while the window object is read-write. This means that you can change the properties of the window object, but you cannot change the properties of the document object.

Another key difference between the document and window objects is that the document object is specific to the HTML document that is currently loaded in the browser, while the window object is not. This means that there can be multiple window objects, but there can only be one document object.

Here is a table that summarizes the key differences between the document and window objects:

|  |  |  |
| --- | --- | --- |
| **Property** | **Document Object** | **Window Object** |
| Read-only | Yes | No |
| Specific to the HTML document | Yes | No |
| Number of objects | One | Multiple |