QUESTION 1 : Write the blog on the difference between document and window objects.

DOCUMENT OBJECT	WINDOW OBJECT
● The window object represents the global browser window or tab and is the top-level object in the browser's JavaScript hierarchy.	● The document object represents the HTML document loaded in the browser window and is a property of the window object.
● The window object encompasses the entire browser environment and includes properties such as document, location, and navigator.	● The document object is a property of the window object and represents the actual HTML document within the window.
● Acts as the global object for all JavaScript code running in the browser environment.	● While the document object is closely associated with the window, it is not the global object itself.
● Global variables and functions are attached to the window object and can be accessed globally.	● It primarily deals with the structure and content of the loaded HTML document but doesn't serve as the global scope.
● Provides methods for navigating and interacting with the browser environment, such as open(), close(), and alert().	● Focuses on methods and properties related to the structure and content of the HTML document, such as getElementById() and querySelector().
● Contains the location object, which provides information about the current URL and allows for navigation.	● Doesn't directly handle location information but can be indirectly affected by changes in the URL.
● Handles global events related to the browser window or tab, such as load, unload, and resize.	● Manages events related to the HTML document, such as DOMContentLoaded and readystatechange.

● Provides properties like innerWidth, innerHeight, outerWidth, and outerHeight to get information about the window dimensions.	● Does not directly provide information about the window dimensions but may be affected by changes in the window size.
● Handles events related to the focus and blur of the entire window.	● Manages events related to the focus and blur of elements within the HTML document.