1. **Write a blog on difference between document and window objects**

***What is the window object in javascript?***

It is the object which represents the browser window acts as a global objects deals with client side javascript. It deals with browser object model (BOM). The top most object in the BOM is the window object representing the window or tab. It has various properties and methods which can access the browser window.

***Properties in window object***

1. Window.closed: If the window is open, it will show the boolean false.
2. Window.history: It will return the history object of the window
3. window.innerHeight:It will show the height of window content area
4. window.innerWidth: It will show the width of window content area
5. window.outerHeight: it will show the height of the browser window including toolbar and scrollbar.
6. window.outerWidth: it will show the width of the browser window including toolbar and scrollbar
7. Window.location: it will show the location in the browser

***Methods in window object:***

1. window.alert() : shows the alert box with a message and OK button.
2. window.close(): it will close the current window.
3. window.focus(): it will give the focus of the current window where window.blur() shows the blur in the content window.
4. window.close(): closes the current window
5. window.open(): it will open the new window.
6. window.stop(): it will stop the loading in the window.

***What is the document object in javascript?***

It is an object inside the window object which helps to manipulate the data inside the document. It is the child of a window object. The HTML document loaded inside the window. The properties like title, URL and cookies are stored in the document object. It loads only when the window object loads because the document is inside the window. It is a root node for document object.

***Properties of Document object:***

1. document.title : it will show the title of the document
2. document.URL: gives the url of HTML document
3. document.body: returns the document’s body
4. document.close(): closes the output stream which is previously opened in document.open()
5. document.getElementById(): it gives the element’s ID attribute with specified value.
6. document.write(): it the base page for writing the html code