**1.Write a blog on the difference between Document & window objects.**

**Ans:**

**What is a** **JavaScript window?**

The window is at a root/top level at the JavaScript object hierarchy. It  is a global/root object in JavaScript and it is the root object of the Document object model(DOM);

**What is a JavaScript document?**

A document is an object inside the window object and we use a document object for manipulation inside the document.

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| **Document** | **Window** |
| It represents the document loaded inside the window or browser. | It represents the browser window in which you are seeing the content. |
| The properties related to it are stored in the document object. | The properties related to it are stored in the window object. |
| It is loaded after the loading window because the window contains a document. | It is loaded before the document because window container document. |
| It is root element of the document object model. | The window is the global element for all objects, functions ,etc. |
| It is an object of window. | It is an object of the browser. |
| We can not access windows objects properties inside the document. | We can access document object properties inside the window. |
| Logically:  Document:{properties} | Logically:  Window:{  Document:{properties}  } |