1) Write a blog on the difference document and window object

| Document | Window |
|--|-------------------------------------|
| > It represents any HTML document | > It represents a browser window or |
| or web page that is loaded in the | frame that displays the contents of |
| browser. | the web page. |
| ➤ It is the object of window property. | > It is the object of the browser |
| > Primarily deals with the content | > Manages the overall browser |
| and structure of the web page, such | environment, including navigation |
| as HTML elements, CSS styles, | history, screen dimensions, and |
| and DOM events. | global functions and variables. |
| ➤ Allows manipulation of thecontent | > Provides methods for interacting |
| within the web page, such as | with the browser window, such as |
| adding, removing, or modifying | opening new windows, re-sizing |
| elements, updating styles, and | or moving the window, and |
| handling user interactions. | controlling browser behavior |
| > Represents the static content of | > Represents the entire browser |
| the web page, including its | window or tab, including its |
| structure, elements, and initial | content (Document object) and |
| styles. It can be modified | browser-specific functionalities. |
| dynamically through JavaScript to | The Window object persists |
| create interactive user experiences | throughout the lifetime of the |
| | browser session and can be |
| | manipulated to control various |
| | aspects of the browsing |
| | experience. |
| > syntax: | > syntax: |
| document.propertyname; | window.propertyname; |