## Task 1:

List 5 difference between Browser JS(console) v Nodejs

## **Output:**

## **Browser Js**

- 1) Node doesn't have a predefined "window" object because it doesn't have a window to draw anything.
- 2) "location" object is related to a particular url; that means it is for page specific. So, node doesn't require that.
- 3) Ofcourse Node doesn't have "document" object also, because it never have to render anything in a page.
- 4) Node has "global", which is a predefined global object. It contains several functions that are not available in browsers, because they are needed for server side works only.
- 5) "require" object is predefined in Node which is used to include modules in the app.

## **Node Js**

- "window" is a predefined global object which has functions and attributes, that have to deal with window that has been drawn.
- 2) "location" is another predefined object in browsers, that has all the information about the url we have loaded.
- 3) "document", which is also another predefined global variable in browsers, has the html which is rendered.
- 4) Browsers may have an object named "global", but it will be the exact one as "window".
- 5) Browsers don't have "require" predefined. You may include it in your app for asynchronous file loading.