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| TOPIC/TITLE  Node and REPL | |
| Keywords/Questions  Node  REPL  Clear console  Nodejs.org/api  Const over var  File system | Notes : |
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| Node index.js |
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| Node Repl : to run it write node in your terminal |
| With that you can directly type js code in your terminal |
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| In order to leave REPL node write .exit or ctrl+c twice |
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| Clear on your console |
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| https://nodejs.org/api/ |
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| Const on the contrary to var you can’t change the value of it |
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| Const a = 5;  A = 6 (will refer to an error) |
| Once you assigned a value you can’t change it. |
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| //jshint esversion:6  const fs = require("fs"); |
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| Put this in our code allows us to acces to the file system of our computer |
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| After that you can use node to manipulate you computer directly e.g using the method bellow in order to copy a file |
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| Fs.copyFileSync(“file1.txt” , “file2.txt”);  It will copy th file1 and name it file2 |
| Go to hyperterminal be sure to be in the right directory using cd … then type node index.js |
| If you go back to Atom you will see file2 has been created. |
| If file2 already exist its content would have been replaced. |
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