* Node.js allows you to run javascript on the server.
* Node is a language we use on the server and express is a framework for Node.js. Node.js files have an extension ".js"
* It is a runtime environment for executing JS code.
* We can assign a function to a variable. We can invoke this function by that variable name.
* To create a directory: fs.mkdir(‘dir\_name’);
* To run any app in the terminal >node file-name.
* Function expression :

Var variable-name = function() { }

variable-name();

* counter();

Exports: module.exports = counter;

Module.exports.counter = counter;

Module.exports.Fun2 = fun;

require(./counter);

* To read a file and to write a file, we can use the following :
  + **Synchronous file** :

fs.readFileSync(‘file\_name’, ‘utf-8’);

fs.writeFileSync(‘file\_name’,readMe);

* + **Asynchronous file:**

fs.readFile(‘file\_name’, ‘utf-8’, function(err, data));

fs.writeFile(‘file\_name’, data);

* Asynchronous method is a non-blocking code. It means it can execute below statements while reading a file.
* To delete any file in the folder:
  + fs.unlink(‘file\_name’);
* To remove a directory:
  + fs.rmdir(‘dir\_name’);
  + W cannot remove a directory without it being empty.