```
LEARN YOU THE NODE.JS FOR MUCH WIN!
Select an exercise and hit Enter to begin

» HELLO WORLD                                    [COMPLETED]
» BABY STEPS                                     [COMPLETED]
» MY FIRST I/O!                                  [COMPLETED]
» MY FIRST ASYNC I/O!                            [COMPLETED]
» FILTERED LS                                    [COMPLETED]
» MAKE IT MODULAR                                [COMPLETED]
» HTTP CLIENT
» HTTP COLLECT
» JUGGLING ASYNC
» TIME SERVER
» HTTP FILE SERVER
» HTTP UPPERCASERER
» HTTP JSON API SERVER

HELP
CHOOSE LANGUAGE
CHECK FOR UPDATE
CREDITS
EXIT
```

1	`console.log("HELLO WORLD");`

2	`var result = 0`
	
	`for (var i = 2; i < process.argv.length; i++)`
	`  result += Number(process.argv[i])`
	
	`console.log(result)`

3	`var fs = require('fs')`
	
	`var contents = fs.readFileSync(process.argv[2])`
	`var lines = contents.toString().split('\n').length  - 1`
	`console.log(lines)`

4	`var fs = require('fs')`
	`var file = process.argv[2]`
	
	`fs.readFile(file, function (err, contents) {`
	`  var lines = contents.toString().split('\n').length  - 1`
	`  console.log(lines)`
	`})`

5	`var fs = require('fs')`
	`var path = require('path')`
	
	`var folder = process.argv[2]`
	`var ext = '.' + process.argv[3]`
	
	`fs.readdir(folder, function (err, files) {`
	`  if (err) return console.error(err)`
	`  files.forEach(function(file) {`
	`    if (path.extname(file)  === ext) {`

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      console.log(file)
    }
  })
})
```

| 6 | ```
var fs = require('fs')
var path = require('path')

module.exports = function (dir, filterStr, callback) {

  fs.readdir(dir, function (err, list) {
    if (err)
      return callback(err)

    list = list.filter(function (file) {
      return path.extname(file) === '.' + filterStr
    })

    callback(null, list)
  })
}
``` |
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```
var filterFn = require('./myModule.js')
var dir = process.argv[2]
var filterStr = process.argv[3]

filterFn(dir, filterStr, function (err, list) {
  if (err)
    return console.error('There was an error:', err)

  list.forEach(function (file) {
    console.log(file)
  })
})
```