



Training & Certification

Lab 7.2 - Loading a Module

The labs-2 is a sibling to labs-1. In the `index.js` file of labs-2, load the module that was created in the previous lab task and use that module to `console.log` the sum of 19 and 23.

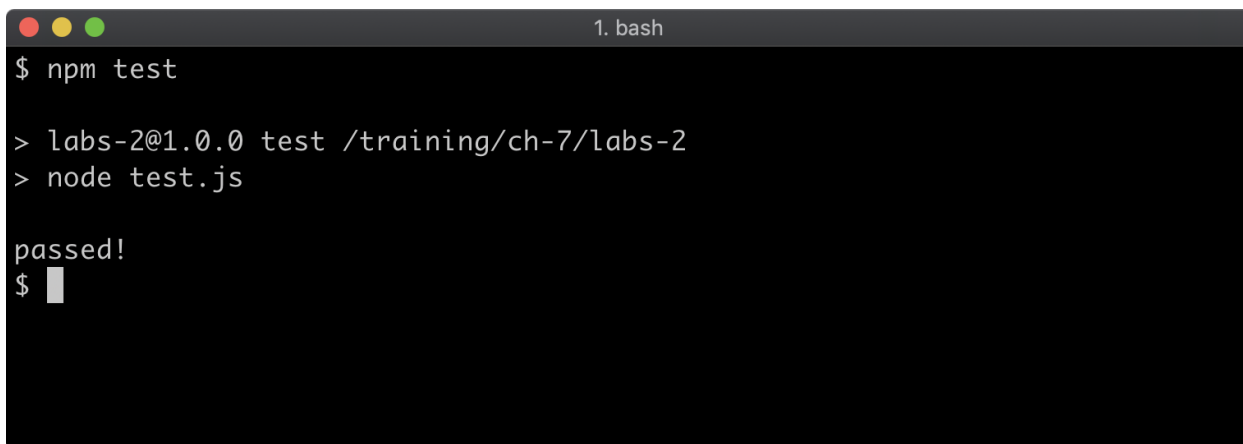
The labs-2 folder is set up as a CJS project. Recall that ESM can load CJS but CJS cannot load ESM during initialization. If the prior exercise was completed as an ESM module it *cannot* be synchronously loaded into a CJS module. Therefore if the prior exercise was completed in the form of an ESM module, this exercise must also be similarly converted to ESM.

When `index.js` is executed with `node` it should output 42:

A screenshot of a terminal window with a dark background. The title bar shows "1. bash". The prompt "\$" is followed by the command "node index.js". The output "42" is displayed in yellow. The prompt "\$" is followed by a white cursor bar.

```
1. bash
$ node index.js
42
$
```

Run `npm test` to check whether `index.js` was correctly implemented. If it was, the output should contain "`passed!`":

A terminal window with a dark background and a title bar that says "1. bash". The terminal shows the following text: "\$ npm test", "> labs-2@1.0.0 test /training/ch-7/labs-2", "> node test.js", "passed!", and "\$" followed by a cursor.

```
1. bash
$ npm test
> labs-2@1.0.0 test /training/ch-7/labs-2
> node test.js

passed!
$
```