ES next

**DEADLINE:** 09/10/2018

## FOLDER STRUCTURE

FL\_9\_5\_homework\_es-next/

└─ homework/

└─ tower-of-babel/

└─ babel\_setup.js\*

└─ class.js\*

└─ class\_extend.js\*

└─ modules\_with\_name.js\*

└─ modules\_default\_export.js\*

└─ modules\_default\_export\_math.js\*

└─ solution.js\*

└─ computed\_property.js\*

└─ iterator\_for\_of.js\*

└─ generator.js\*

└─ destructure.js\*

└─ arrow\_function.js\*

└─ rest\_and\_spread.js\*

└─ learn-generators/

└─ catch\_error.js\*

└─ delegating\_generators.js\*

└─ generator\_iterator.js\*

└─ Look\_sync\_do\_async.js\*

└─ look\_sync\_make\_promise.js\*

└─ run\_stop\_run.js\*

└─ crime-data/

└─ crime-data.js\*

└─ crime-data-es6.js\*

└─ .eslintrc.js\*

## TASK 1

* Follow instructions at https://github.com/yosuke-furukawa/tower-of-babel to install and run **tower-of-babel.** Don’t forget to change language to English.
* Follow exercises and verify that all your files pass corresponding tasks tests.
* Pass **learn-generators** (https://github.com/isRuslan/learn-generators) workshop.

## TASK 2

* Investigate code in crime-data.js file.
* Create new crime-data-es6.js file.
* Rewrite victimDataSource and crimeDataSource to es6 syntactic (migrate as much as you can) in crime-data -es6.js file.
* Write loadVictimData function to get expected outputs.
* crime-data.js linter errors will be ignored.

## RESTRICTIONS

* Block scope exercise fails one test if the file is named different than solution.js.

## BEFORE SUBMIT

* Remove all unnecessary files that you might have included by mistake
* Verify that all functionality is implemented according to requirements
* Fix warnings/errors in the browser console
* Verify that the name of the folders and files meet the requirements
* Make sure there are no errors/warnings in the browser console
* Run the linter and fix all warnings and errors.

## SUBMIT

* The folder should be uploaded to github repository 'fl-9' into master branch

## USEFUL LINKS

* <http://nodeschool.io/>
* <http://cmder.net/>

* <https://nodejs.org/en/>