To Complete This Exercise:

*Note: Some of these steps have already been completed for you if you are doing the exercise in the classroom workspace.*

* Move index.js to src/index.ts
* Initialize npm and add your details

**npm** init -y

* Add typescript, ts-node and @types/node definitions to dev dependencies.

**npm** i --save-dev typescript

**npm** i --save-dev ts-node

**npm** i --save-dev @types/node

* Add the default TypeScript configuration file.

npx tsc --init

* Add a build script to your package.json file

"build": "npx tsc"

* Check the configuration file tsconfig.json and apply the following settings:

"target": "es5",

"lib": ["ES6"],

"outDir": "./build",

"strict": true,

"noImplicitAny": true

and exclude checking of node modules by adding an "exclude" parameter after the "compilerOptions"

"exclude": ["node\_modules"]

* Run the build script

**npm** run build

* Run the completed index file

**node** build/.