Exercises 11: Node.js

1. Read and understand how to create a [node.js web server without a framework](). Then:
   a. Run the server. You may use node.js on your computer or use an online node.js IDE, such as [https://codesandbox.io](). There is a [codesandbox template](), you can make a copy of it by signing up (it is free) and using the Fork button. To run a new version, use the Fork button again.
   b. Create a new more modern version of the program that uses await/async, let/const (not var), and arrow functions, with a Promise version of `fs.readFile`.
   c. Create a new HTML file, different from `index.html`, and serve it from the folder `example`.
   d. Modify the server to create a new route, called `/random`, that returns a random number between 0 and 1.
   e. Modify the server to create a new route, called `/random?max=3`, that returns a random number between 0 and the value of the `max` variable.

Good Work!