1- What is wrong with this code?:

for(i = 0; i < 10; i++) {

setTimeout(function() { console.log(i); }, 1000);

}

Fix it. So it works as expected.

2- Write a *series* function that executes a list of asynchronous functions and calls a callback with the result of all of them only once they’ve all finished.

**Don’t use the async.js library for this**.

3- Write the same function using the events module.

4- Considering the following definition of “user”:

* **Name**: Pedro
* **LastName:** Rodriguez
* **Age:** 25
* **DOB**: 02/08/2001

Create an Object using promises that meets the following goals:

1. Create an user
2. Update user’s data
3. Retrieve an user by name
4. Delete an user

You should keep in mind the following:

* All representations of all resources should be specified as JSON.
* Use a simple file I/O to store the data.
* In the update / delete operation, you’ve to trigger an error in case the specified user does not exist.
* If you’re trying to create an existing user, you’ve to return the corresponding message.