

Homework #1

Bikale Aberra

1. Explain why do we want sometimes to use `setImmediate` instead of using `setTimeout`?

When we scheduled the `setImmediate` function it executed before any `setTimeout` function regardless of the time

2. Explain the difference between `process.nextTick` and `setImmediate`?

`process.nextTick` is called before any I/O operation or cycle but `setImmediate` is fired after the I/O operation

3. Name 10 global modules/methods available in Node environment.

- `__filename`
- `__dirname`
- `console`
- `exports`
- `global`
- `module`
- `process`
- `require()`
- `setImmediate(callback[, ...args])`
- `setTimeout(callback, delay[, ...args])`