```
Js test-runner.js M X
test-runner-from-scratch > JS test-runner.js > [∅] buildDependencyTree
       import { EventEmitter } from 'events';
       import { AsyncLocalStorage } from 'async_hooks';
       const asyncLocalStorage = new AsyncLocalStorage();
       const buildDependencyTree = (suiteStack, message) => {
 19
 20
 21
       class Logger {
           static log(...args) {--
 22 >
 30
           static count(...args) { ---
 37
 38
 39
       class TestSuite {---
 47
 48
 49
       class TestRunner extends EventEmitter {
           constructor() {
 50
 51
               super();
 52
Ln 19, Col 2 Spaces: 4 UTF-8 LF {} JavaScript
```

```
Js test-runner.js M X
test-runner-from-scratch > JS test-runner.js > [∅] buildDependencyTree
       import { EventEmitter } from 'events';
       import { AsyncLocalStorage } from 'async_hooks';
       const asyncLocalStorage = new AsyncLocalStorage();
       const buildDependencyTree = (suiteStack, message) => {
 19
 20
 21
       class Logger {
           static log(...args) {--
 22 >
 30
           static count(...args) { ---
 37
 38
 39
       class TestSuite {---
 47
 48
 49
       class TestRunner extends EventEmitter {
           constructor() {
 50
 51
               super();
 52
Ln 19, Col 2 Spaces: 4 UTF-8 LF {} JavaScript
```

```
example.test.js ×
JS test-runner.js M
                                                                                                                                                                                                                                                          EXPLORER

∨ REVOJ... 
□ □ □
□
 test-runner-from-scratch > tests > 🚜 example.test.js > ...
                      import { setTimeout } from 'node:timers/promises';

✓ 

    test-runner...
    • 
    test-runner...
    • 

    test-runner...
    • 

    test-runner...
    • 

    test-runner...
    • 

    test-runner...
    • 

    test-runner...
    • 

    test-runner...
    • 

    test-runner...
    • 

    test-runner...
    • 

    test-runner...
    • 

    test-runner...
    • 

    test-runner...
    • 

    test-runner...

                      import { deepStrictEqual } from 'node:assert';
                                                                                                                                                                                                                                                               tests
                      import { Logger, runner } from '../test-runner.js';
                                                                                                                                                                                                                                                                         example.test.js
                      const { describe, it, before, beforeEach} = global; // was injected aftel
        4
                                                                                                                                                                                                                                                                     package.json
        5
                       runner.on('testStart', (data) => {
                                 // console.log(`\n# Test ${data.name} started.`);
                                                                                                                                                                                                                                                                      Js test-runn... M
                      });
                                                                                                                                                                                                                                                                      Js webapi-asyncL...
        8
                                                                                                                                                                                                                                                                   notes.txt
                                                                                                                                                                                                                                                                                                               M
                       runner.on('testEnd', ({ elapsedTimeMs, name }) => {
        9
                                  console.log(`\n♥ Hook [${name}] ended. Elapsed time: ${elapsedTimeMs}
     10
                      });
     11
     12
                      describe('My suite 0', () => {
     13
                                  before(async () => {
     14
     15
                                               await setTimeout(100);
                                               Logger.count('[before] Hook on [My suite 0]');
     16
                                  });
     17
     18
     19
                                  it('test 0', async (ctx) => {
                                                                                                                                                                                                                                                       > OUTLINE
     20
                                               const expected = {
                                                                                                                                                                                                                                                       > TIMELINE
                                                           name: 'test 0'.
     21
 <a> ○ (A)</a>
                                                                                                                                                                           Ln 4, Col 90 Spaces: 4 UTF-8 LF {} JavaScript 🚫 📮
```