

Link: https://github.com/JNetrh/CT70A3000/tree/master/assignments/week_3;

✓ when start below zero given, it returns empty array

- fibonacci sequence › when start is 100 and length is 8

expect(received).toEqual(expected)

Expected value to equal:

ArrayContaining [144, 233, 377, 610, 987, 1597, 2584, 4181]

Received:

[144, 288, 432, 720, 1152, 1872, 3024, 4896]

Difference:

- Expected

+ Received

- ArrayContaining [

+ Array [

144,

- 233,

- 377,

- 610,

- 987,

- 1597,

- 2584,

- 4181,

+ 288,

+ 432,

+ 720,

+ 1152,

+ 1872,

+ 3024,

+ 4896,

]

11 | });

12 | test('when start is 100 and length is 8', () => {

> 13 | expect(fib({ start: 100, length: 8 })).toEqual(

| ^

14 | expect.arrayContaining([144, 233, 377, 610, 987, 1597, 2584, 4181])

15 |);

16 | });

at Object.toEqual (main.test.js:13:44)

Test Suites: 1 failed, 1 total

Tests: 1 failed, 5 passed, 6 total

Snapshots: 0 total

Time: 2.85s, estimated 5s

Ran all test suites.

error Command failed with exit code 1.

```
netrh@KUBA-PC MINGW64 /d/dokumenty/LUT/Software_Maintenace/Tasks/task_1/assignments/week_3 (master)
$ yarn test
yarn run v1.9.4
$ jest
PASS ./main.test.js
  fibonacci sequence
    ✓ When no attributes given we receive first ten results from 0 (8ms)
    ✓ When only length given it returns results from zero in given length (5ms)
    ✓ when start is 100 and length is 8
    ✓ when length 10 do not expect the length will be 8 (1ms)
    ✓ when length below zero given, it returns empty array
    ✓ when start below zero given, it returns empty array

Test Suites: 1 passed, 1 total
Tests: 6 passed, 6 total
Snapshots: 0 total
Time: 12.668s
Ran all test suites.
Done in 21.29s.
```

```
netrh@KUBA-PC MINGW64 /d/dokumenty/LUT/Software_Maintenace/Tasks/task_1/assignments/week_3 (master)
$ node main.js
```

```
netrh@KUBA-PC MINGW64 /d/dokumenty/LUT/Software_Maintenace/Tasks/task_1/assignments/week_3 (master)
$ node main.js --length=50 --start=23
```

```
netrh@KUBA-PC MINGW64 /d/dokumenty/LUT/Software_Maintenace/Tasks/task_1/assignments/week_3 (master)
$ node main.js --length=20 --start=55
```

```
netrh@KUBA-PC MINGW64 /d/dokumenty/LUT/Software_Maintenace/Tasks/task_1/assignments/week_3 (master)
$ node main.js --length=20
```

```
netrh@KUBA-PC MINGW64 /d/dokumenty/LUT/Software_Maintenace/Tasks/task_1/assignments/week_3 (master)
$ node main.js --start=30
```

```
JS main.test.js JS fibonacci.js result_1547726395755.txt ✕
1 55,110,165,275,440,715,1155,1870,3025,4895,7920,12815,20735,33550,54285,87835,142120,229955,372075,602030,
```