

1

101385244_comp3123_labtest1

101385244_comp3123...

JS add.js

JS callbacks.js

JS lowerCaseWords.js

JS remove.js

lowerCaseWords.js

callbacks.js

add.js

remove.js

callbacks.js > ...

8

}

9

const rejectedPromise = () => {

11

return new Promise((_, reject) => {

12

setTimeout(() => {

13

reject({ error: 'delayed exception!' });

14

}, 500);

15

});

16

};

17

// Calling the promises and handling them

18

resolvedPromise()

19

.then(console.log)

20

.catch(console.error);

21

22

rejectedPromise()

23

.then(console.log)

24

.catch(console.error);

25

26

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

PORTS

Filter (e.g. text, !exclude, \escape)

/usr/local/bin/node ./callbacks.js

> {message: 'delayed success!'}

> {error: 'delayed exception!'}

task_queues:60

callbacks.js:25

JS remove.js

```
JS lowercaseWords.js > ...
```

JS remove.js

```
1 // lowerCaseWords.js
2 function lowerCaseWords(mixedArray) {
3     return new Promise((resolve, reject) => {
4         try {
5             const result = mixedArray
6                 .filter(item => typeof item === 'string')
7                 .map(word => word.toLowerCase());
8             resolve(result);
9         } catch (error) {
10             reject(`Error: ${error.message}`);
11         }
12     });
13 }
14
15 // Test input
16 const mixedArray = ['PIZZA', 10, true, 25, false, 'wings'];
17 lowerCaseWords(mixedArray).then(console.log).catch(console.error);
18
```

PORTS

Filter (e.g. text, !exclude, \escape)

```
/usr/local/bin/node ./lowerCaseWords.js
> (2) ['pizza', 'wings']
```

task_queues:95