JS basiclevel.js U ✕   5 advancedlev.html U   5 email.html U

day15strings > JS basiclevel.js > ...

```javascript
1    // basic level tasks
2    // task1: take the string convert into uppercase
3    let str = "karthik";
4    console.log(str.toUpperCase());
5    // task2 : to convert it into lower case
6    let strind = "KARTHIK";
7    console.log(strind.toLowerCase());
8    // task3:reverse a string
9    let kar = "sai karthik";
10   console.log(kar.split(" ").reverse().join(" "));
11
12   // task4 count no of vowels in a string
13   let sai = "karthik";
14   vowels = ["a", "e", "i", "o", "u"];
15   for (i of vowels) {
16     console.log(sai.match(i));
17     if (sai.includes(i)) {
18       console.log(i, "present one time");
19     }
20   }
21
```

SQL CONSOLE   GITLENS   PROBLEMS   OUTPUT   DEBUG CONSOLE   PORTS   Filter (e

```
C:\Program Files\nodejs\node.exe .\day15strings\basiclevel.js
KARTHIK
karthik
karthik sai
> (1) ['a', index: 1, input: 'karthik', groups: undefined]
a present one time
null
> (1) ['i', index: 5, input: 'karthik', groups: undefined]
i present one time
2 null
```

> Please start a debug session to evaluate expressions

Launchpad   ⊗ 0 ⚠ 0   📶 0   Launch Chrome against localhost (jsclasses)   🖥 Connect   Ln 20, Col 2   Spaces: 2   UTF-8

JS basiclevel.js U   🧡 advancedlev.html U ✕   🧡 email.html U

day15strings > 🧡 advancedlev.html > 🔗 html > 🔗 body > 🔗 script > 🔗 user

```html
1   <!DOCTYPE html>
2   <html lang="en">
3   <head>
4       <meta charset="UTF-8">
5       <meta name="viewport" content="width=device-width, initial-scale=1.0">
6       <title>Document</title>
7   </head>
8   <body>
9       <script>
10          var a=prompt("enter a user name:")
11          function user(a){
12              if(a==""){
13                  console.log("please enter your username");
14              }
15              else if(a.length<=5){
16                  console.log("your user name too short, invalid");
17              }
18              else if(a.length>=5 && a.length<=10){
19                  console.log("user name is medium, invalid");
20
21              }
22              else if(a.length>=10){
23                  console.log("username is valid, ready to go");
24
25              }
26
27          }
28          user(a)
29      </script>
30  </body>
31  </html>
```

Console

top ▼   ≡ Filter   Default levels ▼   ● 1
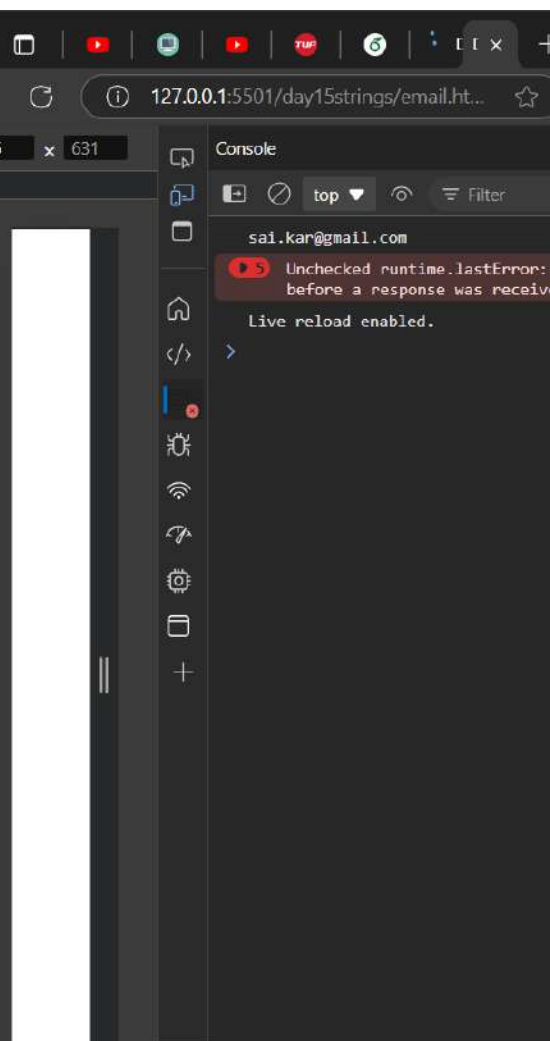
user name is medium, invalid   advancedlev.html:19

🔴 Unchecked runtime.lastError: The message port closed
before a response was received.

Live reload enabled.   advancedlev.html:58

>

```
JS basiclevel.js     5 advancedlev.html      5 email.html M ✕

day15strings > 5 email.html > ⊘ html > ⊘ body > ⊘ script > ⊘ emil
        ...
   1    <!DOCTYPE html>
   2    <html lang="en">
   3    <head>
   4        <meta charset="UTF-8">
   5        <meta name="viewport" content="width=device-width, initial-scale=1.0">
   6        <title>Document</title>
   7    </head>
   8    <body>
   9        <script>
  10            var firstname=prompt("enter your name for email:")
  11            var lastname=prompt("enter your last name for email")
  12            function emil(){
  13                if(firstname.length=="" && lastname.length==""){
  14                    console.log("please enter your first name and last name");
  15
  16                }
  17                else if(firstname==lastname){
  18                    console.log("first name and last name should not be the same");
  19
  20                }
  21                else{
  22                    console.log(firstname+".".concat(lastname)+"@gmail.com");
  23
  24                }
  25        You, 4 minutes ago • msg
  26            }
  27            emil()
  28        </script>
  29    </body>
  30    </html>
```
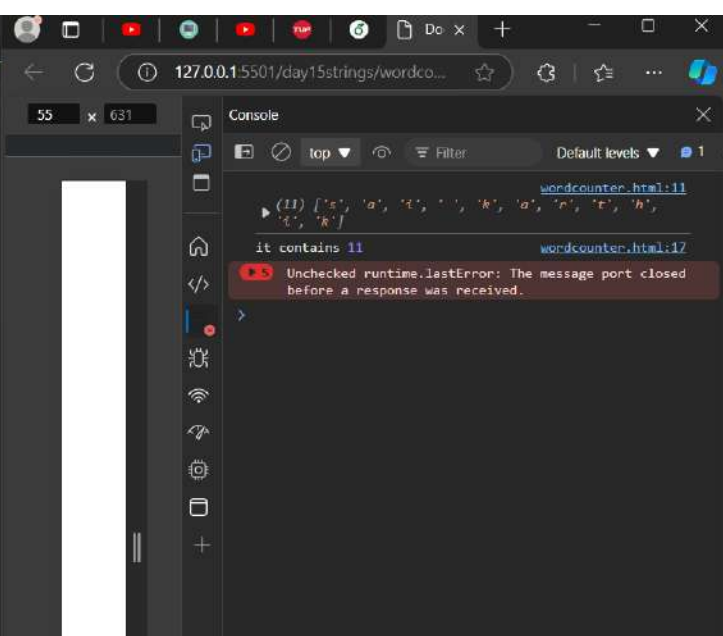
← C ⓘ 127.0.0.1:5501/day15strings/email.ht... ☆

55 x 631

Console

top ▼   ≡ Filter

sai.kar@gmail.com

⏵5 Unchecked runtime.lastError:
      before a response was receiv

Live reload enabled.

>

JS basiclevel.js   5 advancedlev.html   5 email.html M   5 wordcounter.html U ✕   5 palindror

day15strings > 5 wordcounter.html > ⬡ html > ⬡ body > ⬡ script

```html
1   <!DOCTYPE html>
2   <html lang="en">
3   <head>
4       <meta charset="UTF-8">
5       <meta name="viewport" content="width=device-width, initial-scale=1.0">
6       <title>Document</title>
7   </head>
8   <body>
9       <script>
10          var a=prompt("enter the words to be count")
11          console.log( a.split(""));
12
13
14          for(i=0;i<a.length;i++){
15
16          }
17          console.log("it contains",i);
18
19
20      </script>
21  </body>
22  </html>
```

Do ✕ + — ☐ ✕

← C ⓘ 127.0.0.1:5501/day15strings/wordco... ☆ ⟳ ⟨≡ ...

55 × 631

Console ✕

☐ ⊘ top ▼ ⊚ �ℱ Filter   Default levels ▼ 🔘 1

▶ (11) ['s', 'a', 't', ' ', 'k', 'a', 'r', 't', 'h', wordcounter.html:11
   't', 'k']

it contains 11   wordcounter.html:17

🔴 5 Unchecked runtime.lastError: The message port closed
      before a response was received.

>

JS basiclevel.js   🅱 advancedlev.html   🅱 email.html M   🅱 wordcounter.html U   🅱 palindrom

day15strings > 🅱 palindrome.html > 🔷 html > 🔷 body > 🔷 script

```html
1   <!DOCTYPE html>
2   <html lang="en">
3   <head>
4       <meta charset="UTF-8">
5       <meta name="viewport" content="width=device-width, initial-scale=1.0">
6       <title>Document</title>
7   </head>
8   <body>
9       <script>
10          var p=prompt("enter a string to check")
11          console.log(p);
12
13          var d=(p.split("").reverse().join(""));
14          if(p==d){
15              console.log(p,"is palindrome")
16
17          }else{
18              console.log(p,"not a palindrome");
19
20          }
21
22
23      </script>
24  </body>
25  </html>
```

127.0.0.1:5501/day15strings/palindro...

55 × 631

Console   ✕

🔲 ⊘ top ▼ 👁 ≡ Filter   Default levels ▼ ● 1

amma   palindrome.html:11

amma is palindrome   palindrome.html:15

⊗ Unchecked runtime.lastError: The message port closed
   before a response was received.

>