

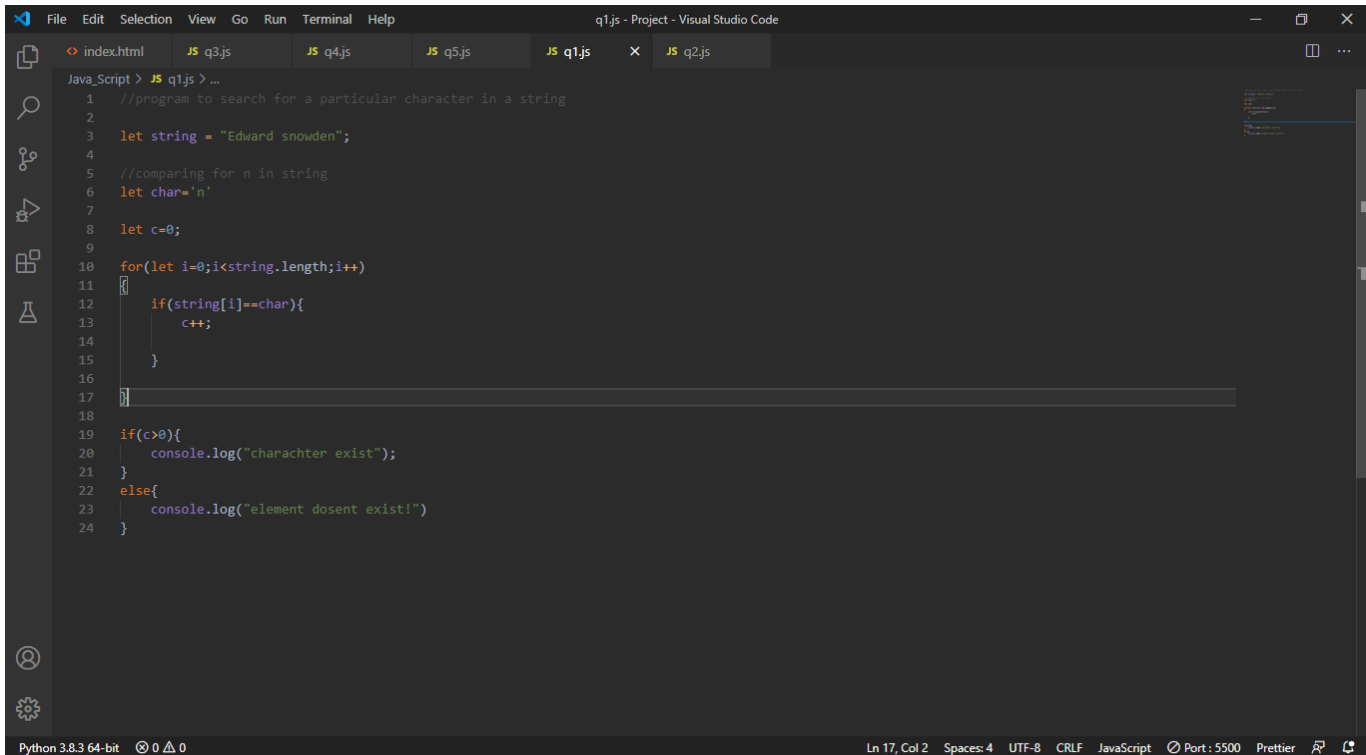
Letsupgrade - Javascript - Batch2 - Assignment 2

Name : Sundeeep

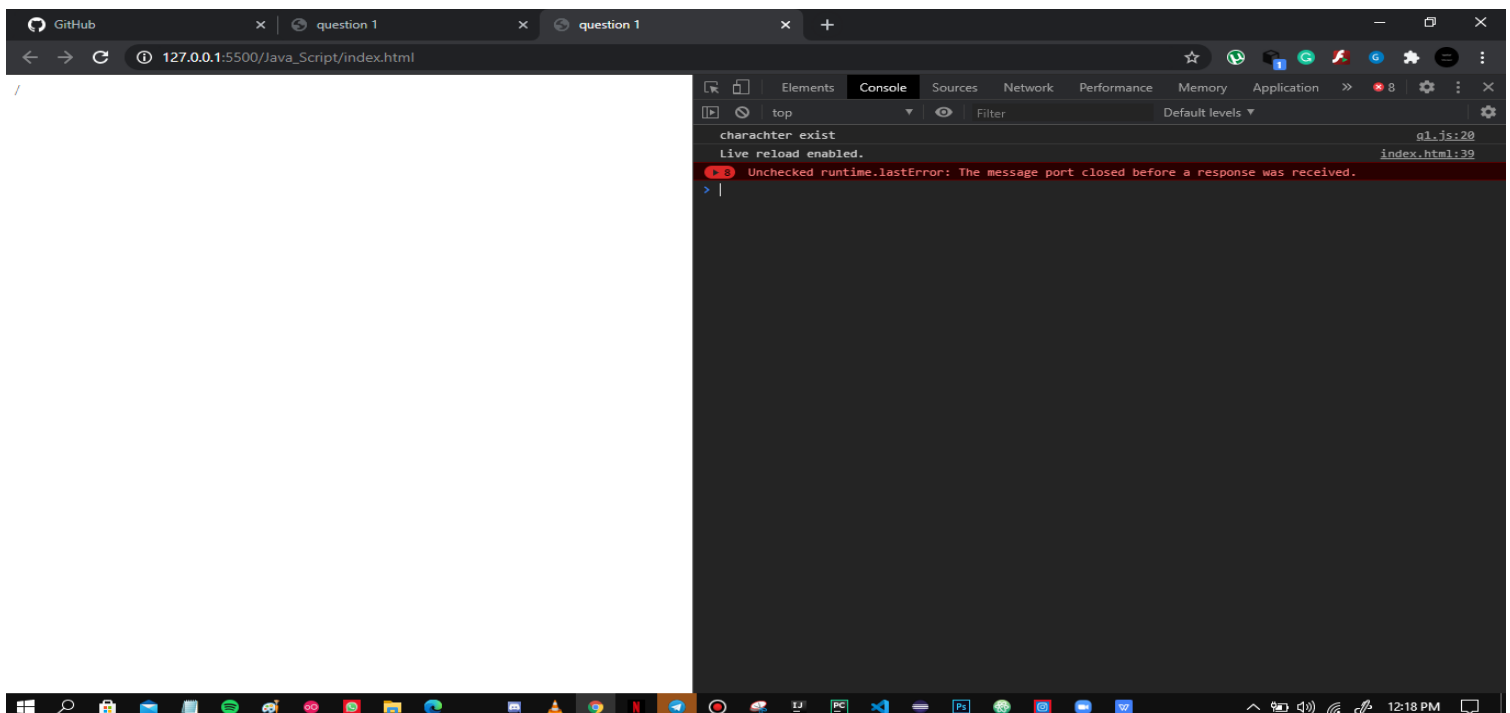
Date : 3/sep/2020

Mail: sundeepsanju29@gmail.com

Q1) Program to search for a particular character in a string.

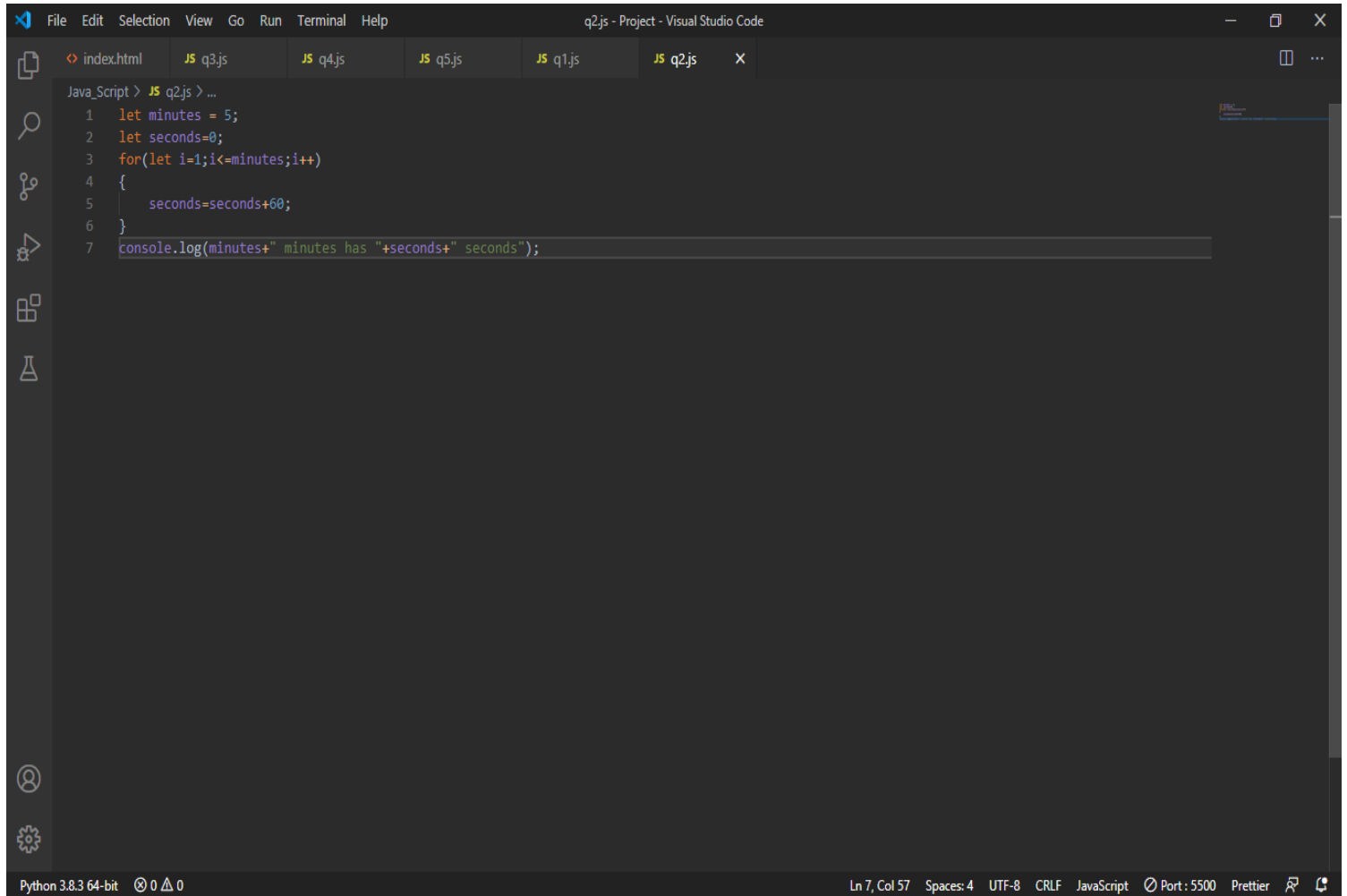


```
1 //program to search for a particular character in a string
2
3 let string = "Edward snowden";
4
5 //comparing for n in string
6 let char='n'
7
8 let c=0;
9
10 for(let i=0;i<string.length;i++)
11 {
12     if(string[i]==char){
13         c++;
14     }
15 }
16
17
18
19 if(c>0){
20     console.log("character exist");
21 }
22 else{
23     console.log("element dosent exist!")
24 }
```



```
character exist
Live reload enabled.
Unchecked runtime.lastError: The message port closed before a response was received.
```

Q2) Program to convert minutes into seconds.

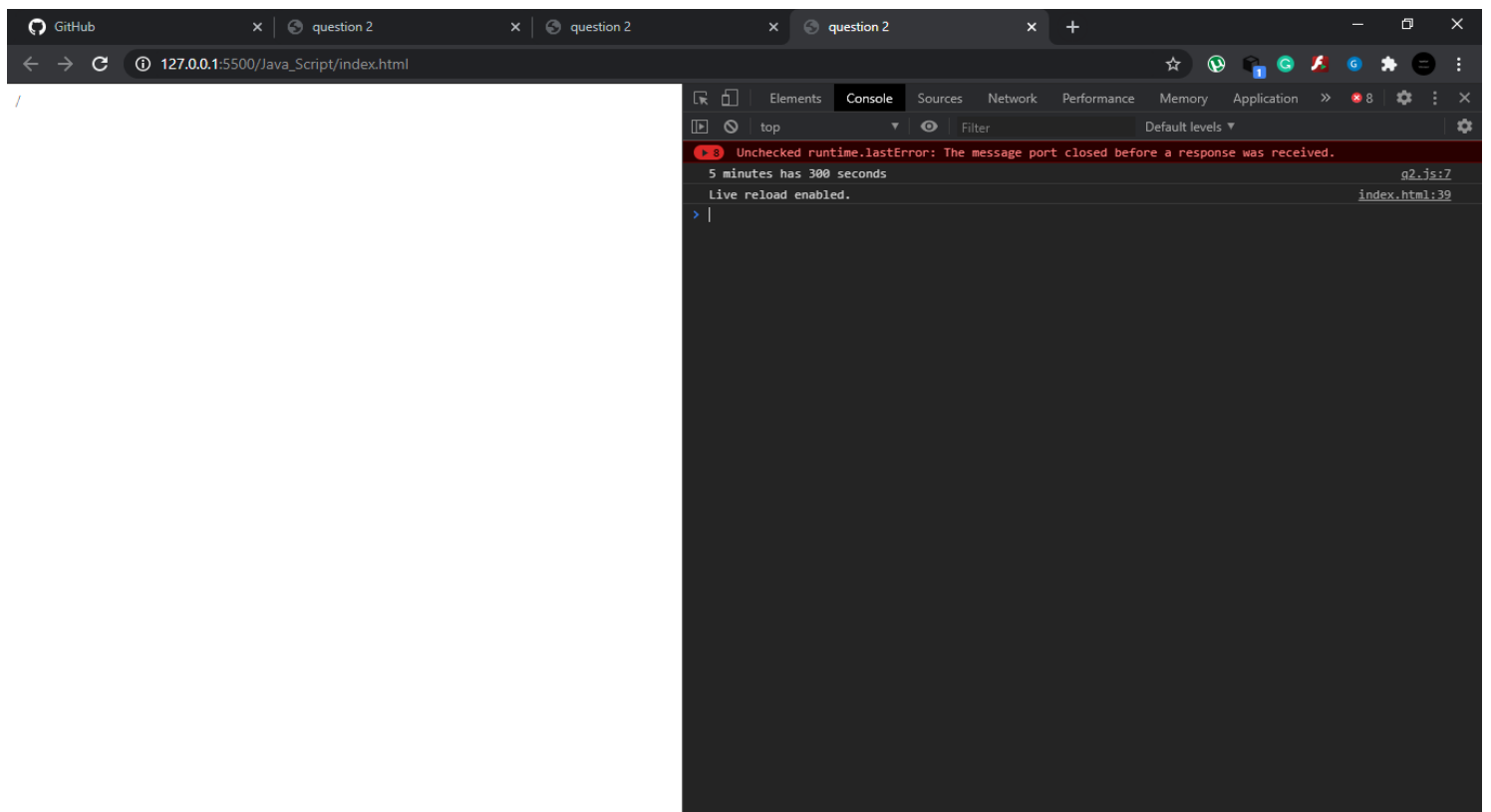


```
File Edit Selection View Go Run Terminal Help
q2.js - Project - Visual Studio Code

index.html JS q3.js JS q4.js JS q5.js JS q1.js JS q2.js X

JavaScript > JS q2.js > ...
1 let minutes = 5;
2 let seconds=0;
3 for(let i=1;i<=minutes;i++)
4 {
5     seconds=seconds+60;
6 }
7 console.log(minutes+" minutes has "+seconds+" seconds");

Python 3.8.3 64-bit 0 0 0 Ln 7, Col 57 Spaces: 4 UTF-8 CRLF JavaScript Port: 5500 Prettier
```

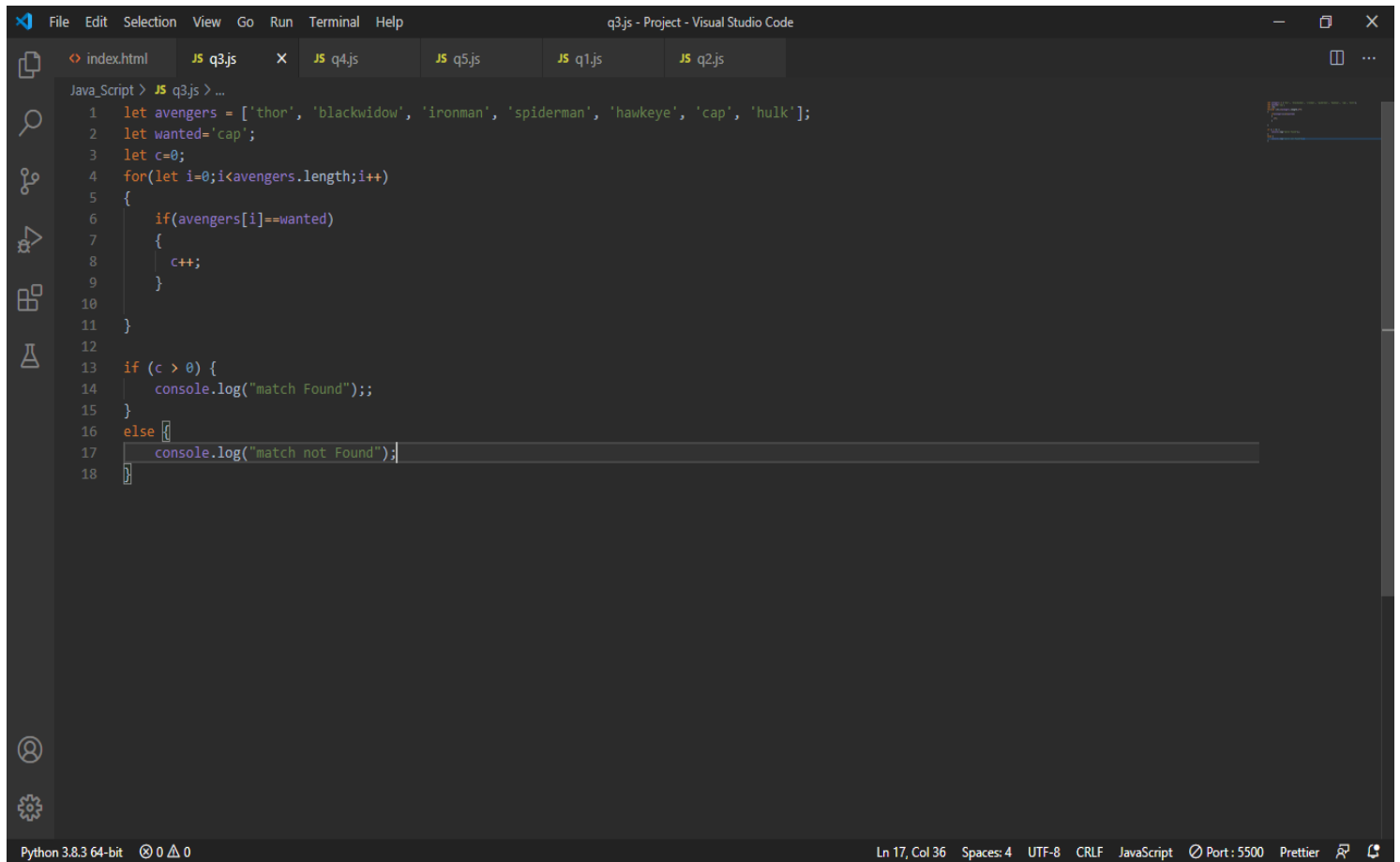


```
GitHub question 2 question 2 question 2 +
127.0.0.1:5500/Java_Script/index.html

/

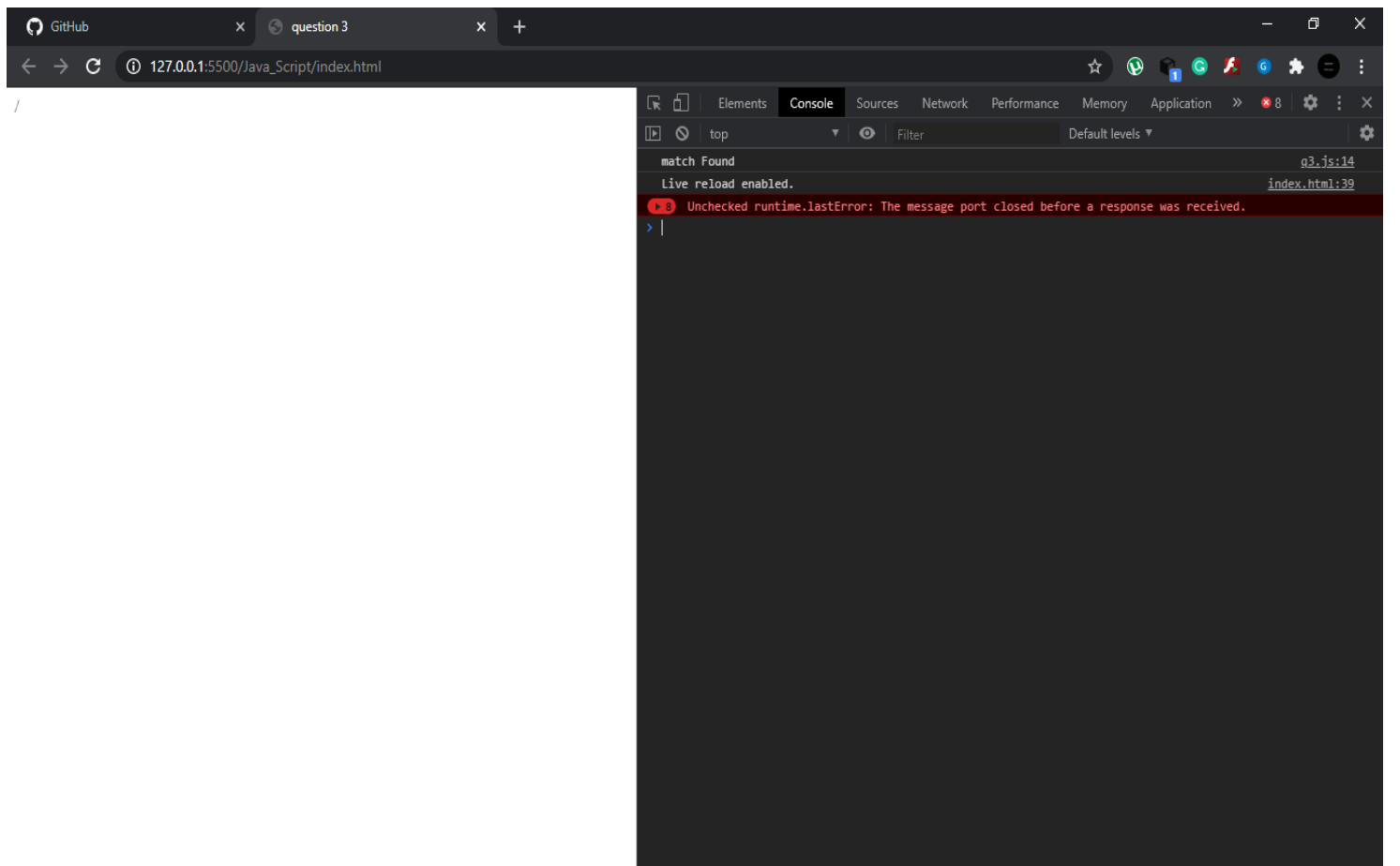
Elements Console Sources Network Performance Memory Application >> 8
top Filter Default levels
Unchecked runtime.lastError: The message port closed before a response was received.
5 minutes has 300 seconds q2.js:7
Live reload enabled. index.html:39
> |
```

Q3) Program to search for an element in an array of strings.



```
JavaScript > JS q3.js > ...
1 let avengers = ['thor', 'blackwidow', 'ironman', 'spiderman', 'hawkeye', 'cap', 'hulk'];
2 let wanted='cap';
3 let c=0;
4 for(let i=0;i<avengers.length;i++)
5 {
6     if(avengers[i]==wanted)
7     {
8         c++;
9     }
10 }
11
12
13 if (c > 0) {
14     console.log("match Found");
15 }
16 else {
17     console.log("match not Found");
18 }
```

Python 3.8.3 64-bit 0 0 0 Ln 17, Col 36 Spaces: 4 UTF-8 CRLF JavaScript Port: 5500 Prettier



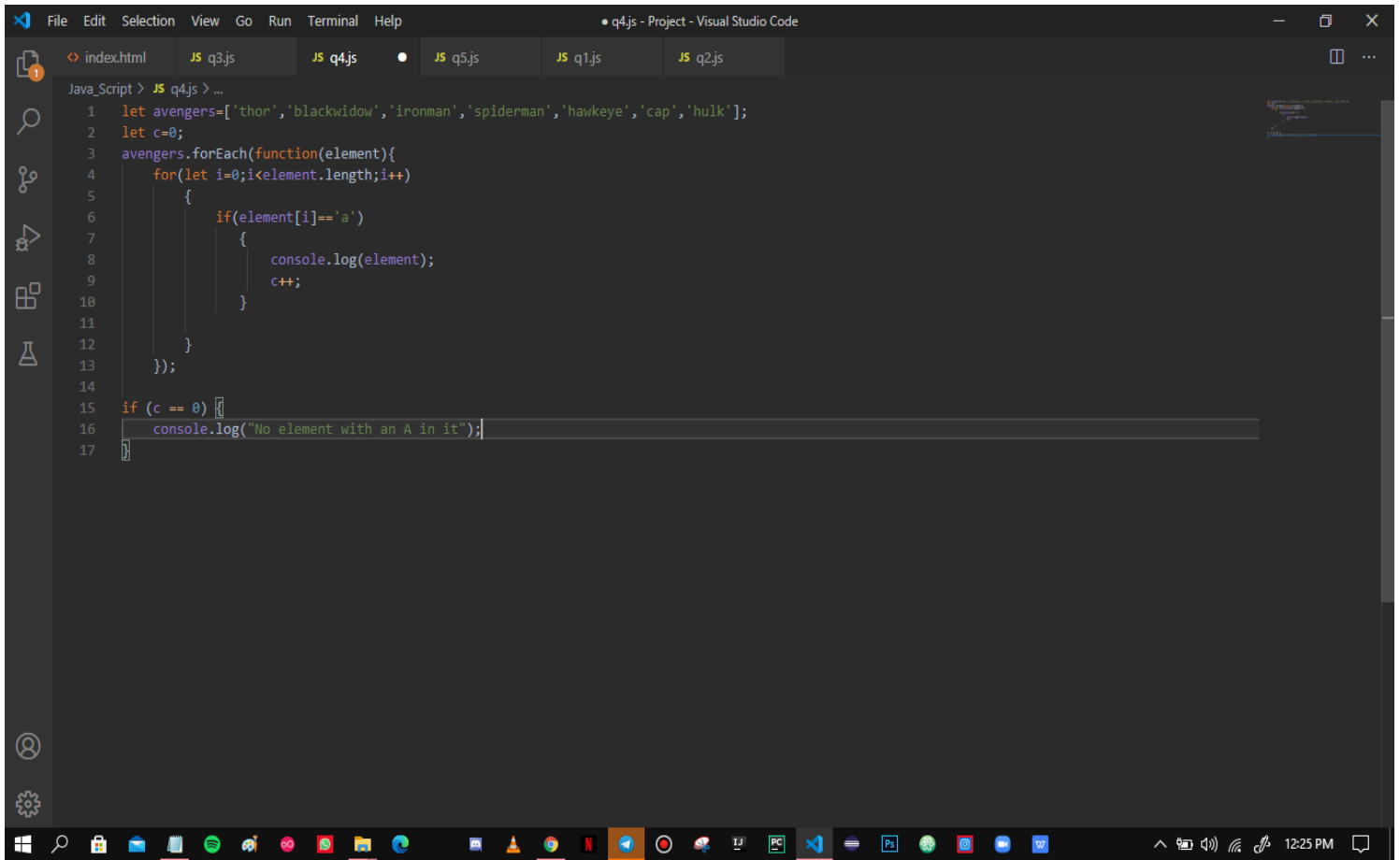
127.0.0.1:5500/Java_Script/index.html

match Found q3.js:14

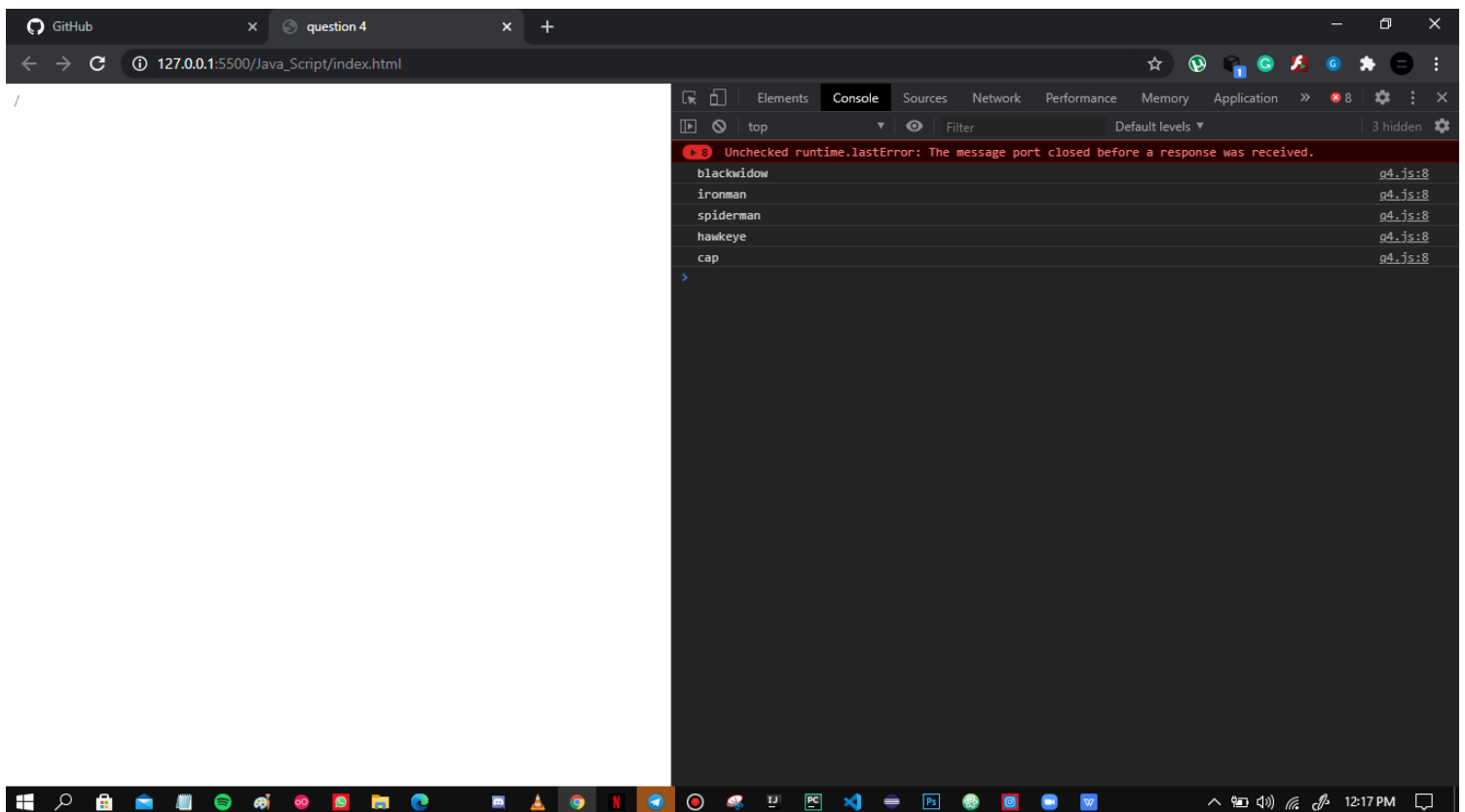
Live reload enabled. index.html:39

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

Q) Program to display only elements containing 'a' in them from a string.



```
1 let avengers=['thor','blackwidow','ironman','spiderman','hawkeye','cap','hulk'];
2 let c=0;
3 avengers.forEach(function(element){
4     for(let i=0;i<element.length;i++){
5         if(element[i]=='a')
6             {
7                 console.log(element);
8                 c++;
9             }
10    }
11 });
12
13 if (c == 0) {
14     console.log("No element with an A in it");
15 }
```

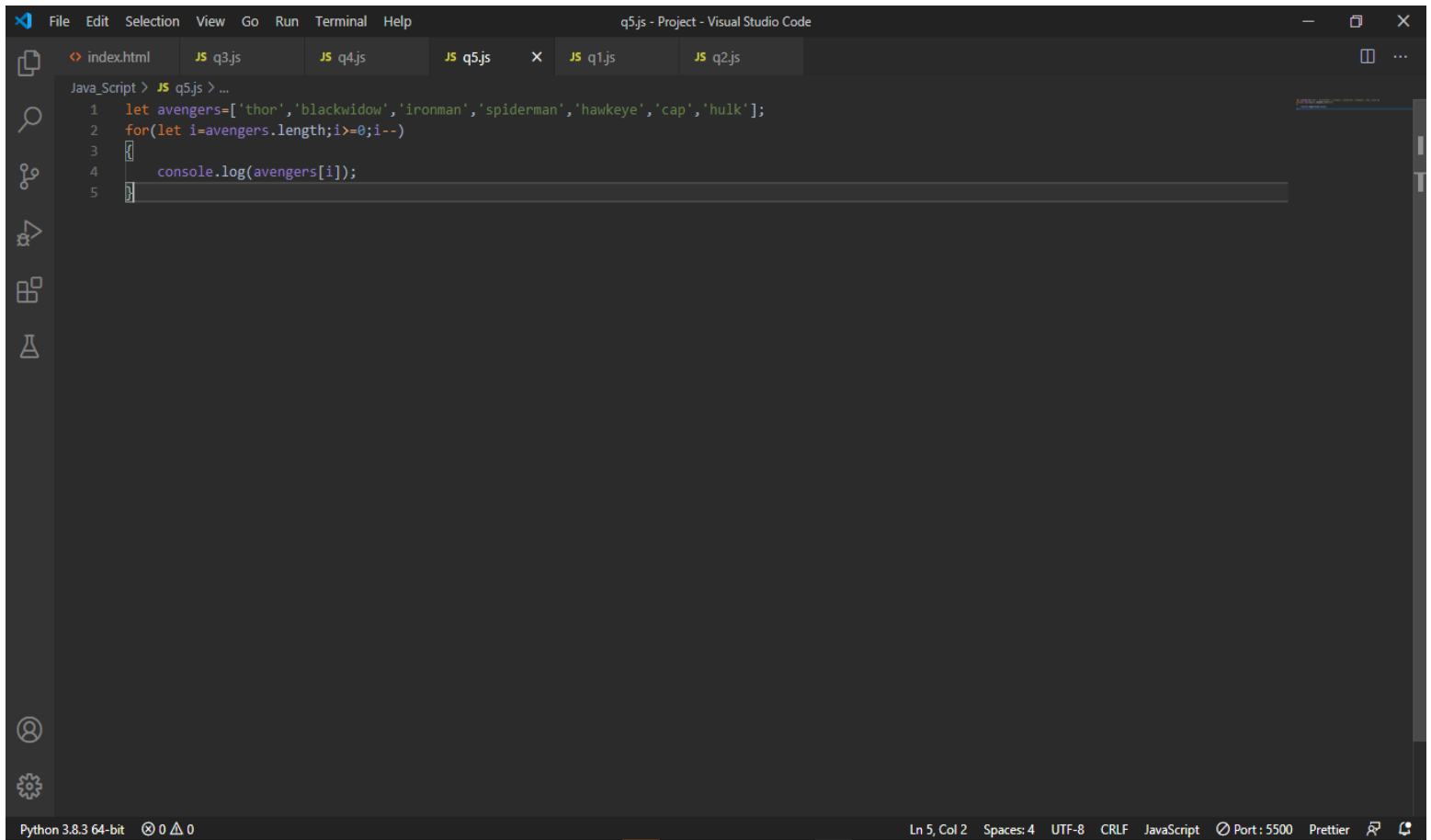


127.0.0.1:5500/Java_Script/index.html

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

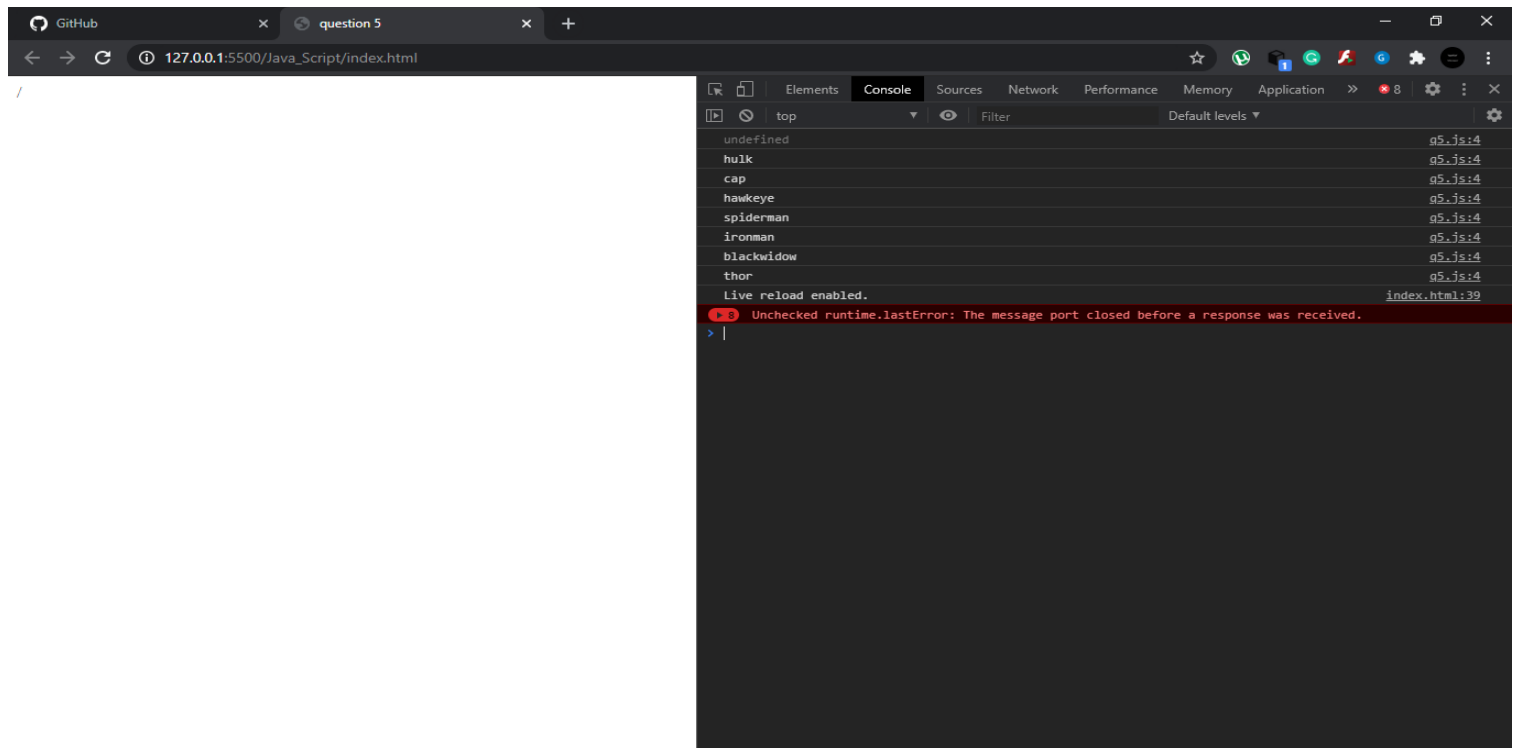
blackwidow	q4.js:8
ironman	q4.js:8
spiderman	q4.js:8
hawkeye	q4.js:8
cap	q4.js:8

Q) Print an array in reverse order.



```
JavaScript > JS q5.js > ...
1  let avengers=['thor','blackwidow','ironman','spiderman','hawkeye','cap','hulk'];
2  for(let i=avengers.length;i>=0;i--)
3
4      console.log(avengers[i]);
5
```

Python 3.8.3 64-bit 0 0 0 Ln 5, Col 2 Spaces: 4 UTF-8 CRLF JavaScript Port : 5500 Prettier



127.0.0.1:5500/Java_Script/index.html

Console

undefined	q5.js:4
hulk	q5.js:4
cap	q5.js:4
hawkeye	q5.js:4
spiderman	q5.js:4
ironman	q5.js:4
blackwidow	q5.js:4
thor	q5.js:4
Live reload enabled.	index.html:39

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