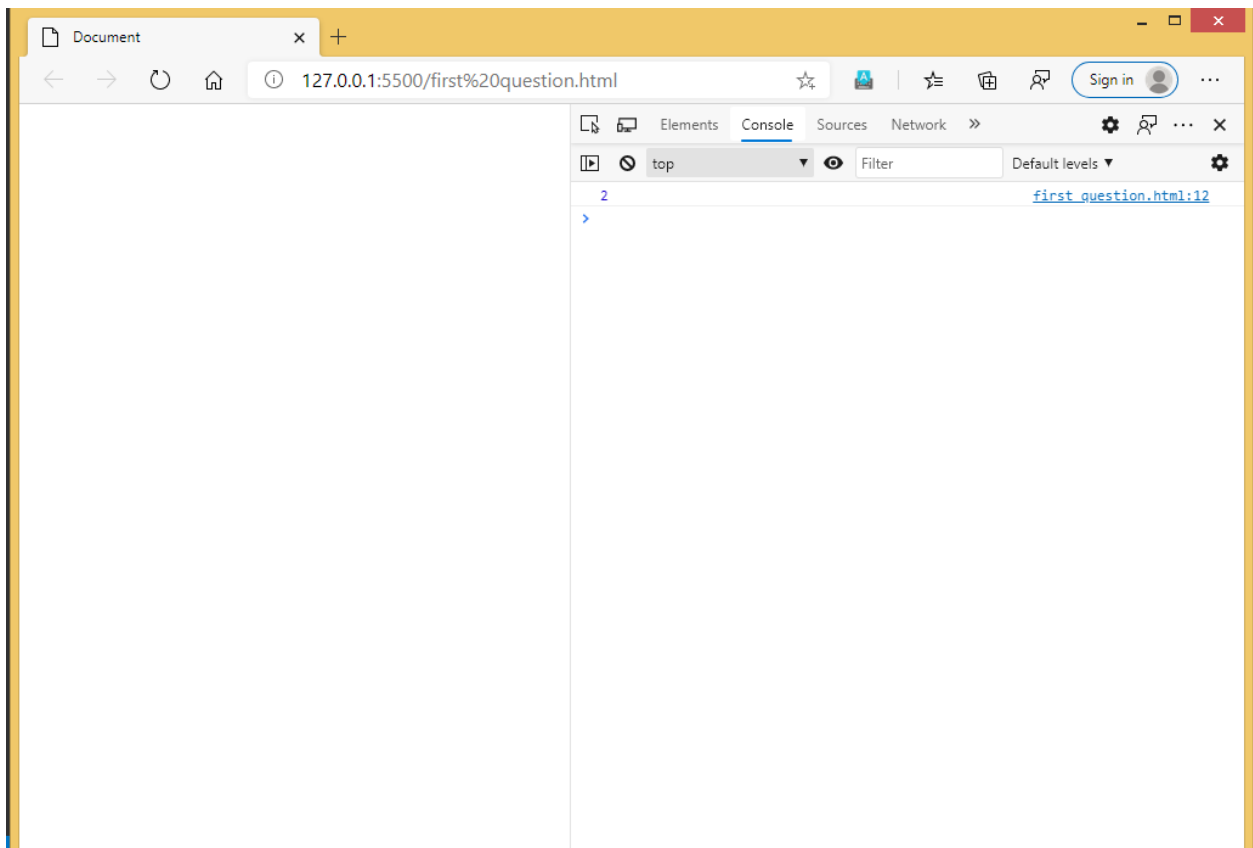


ASSIGNMENT OF JAVASCRIPT CLASS DAY - 2

Q-1 PROGRAM TO SEARCH FOR A PARTICULAR CHARACTER FOR A STRING

```
<> first question.html > 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     let name = "yash";
11     let index = name.indexOf("s");
12     console.log(index);
13   </script>
14 </body>
15 </html>
```



Q-2 PROGRAM TO CONVERT MINUTES INTO SECOND

```
second question.htm > 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         const sec = 60;
11         let min = 3;
12         let convert = min*sec;
13         console.log(convert);
14     </script>
15 </body>
16 </html>
```

Document

127.0.0.1:5500/second%20question.htm

Elements Console Sources Network

top Filter Default levels

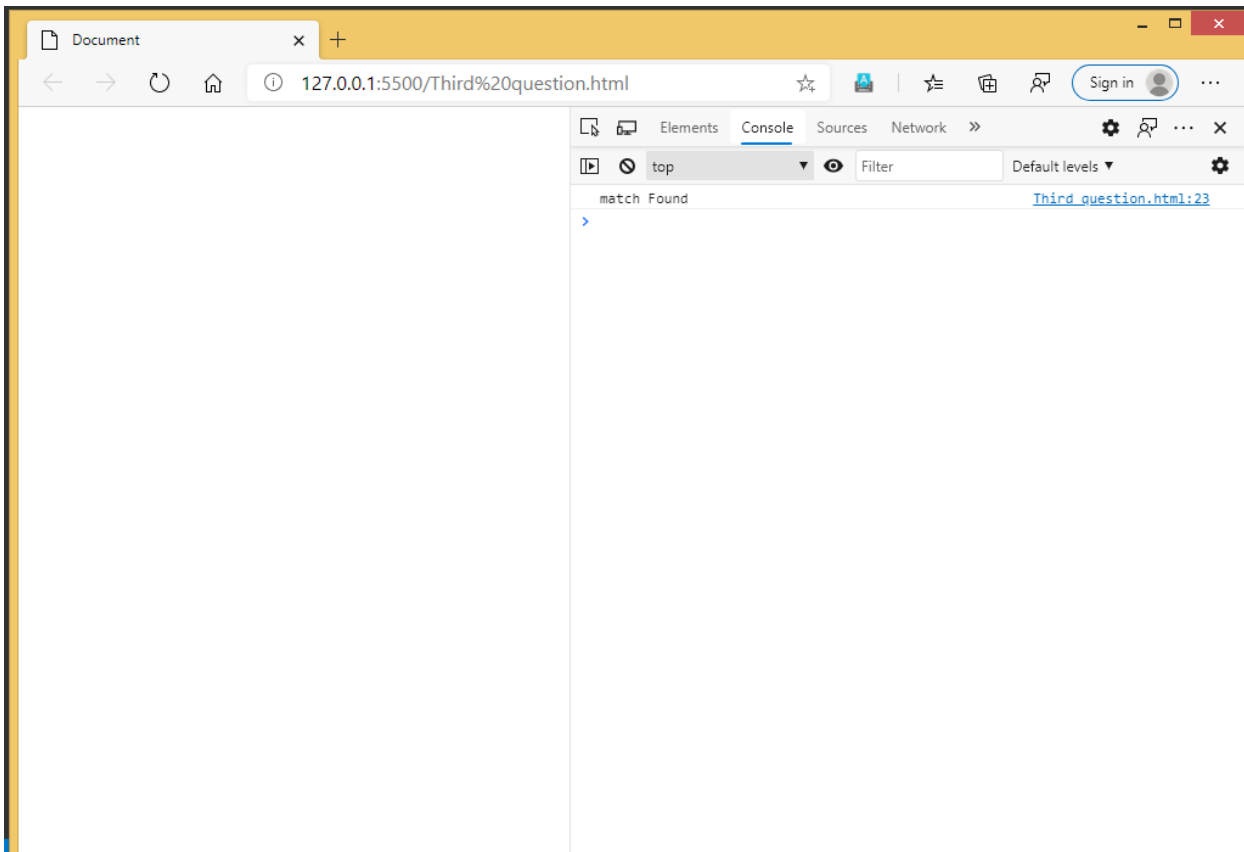
180 second_question.htm:13

>

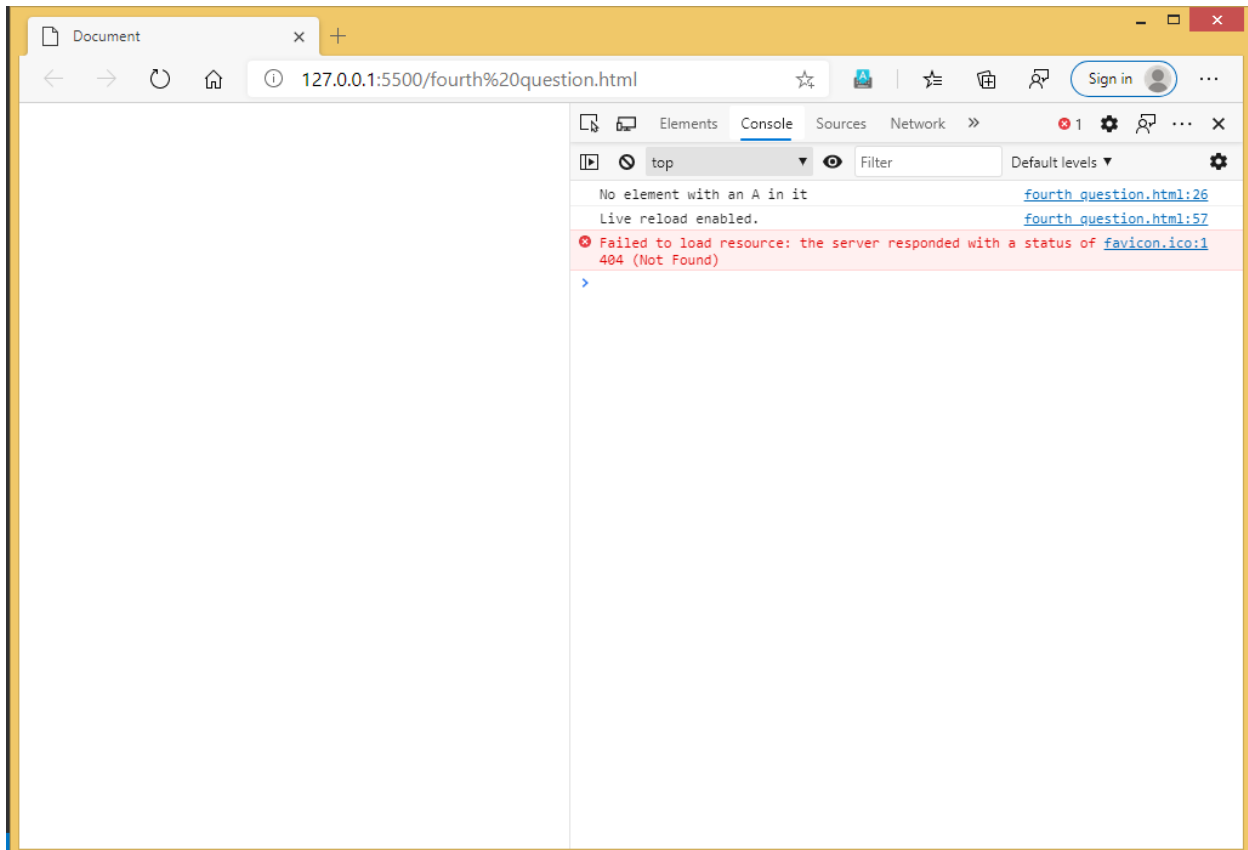
Q-3 PROGRAM TO SEARCH FOR ELEMENT IN A ARRAY OF STRING

```
<> Third question.html > html > body > script
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         let cars = ['BMW', 'AUDI', 'MERCEDEZ', 'FERRARI', 'BUGATI', 'NEXON', 'SWIFT'];
11         let wanted='NEXON';
12         let c=0;
13         for(let i=0;i<cars.length;i++)
14         {
15             if(cars[i]==wanted)
16             {
17                 c++;
18             }
19         }
20     }
21
22     if (c > 0) {
23         console.log("match Found");
24     }
25     else {
26         console.log("match not Found");
27     }
28     </script>
29 </body>
30 </html>
```

Ln 17, Col 13 Spaces: 4 UTF-8 CRLF HTML Port: 5500 Prettier



Q – 4 PROGRAM TO DISPLAY ONLY ELEMENT CONTAINING 'A' IN THEM FROM ARRAY



```
<code>fourth question.html > html > body > script
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     let avengers=['thor','blackwidow','ironman','spiderman','hawkeye','cap','hulk'];
11   let c=0;
12   for(let i=0;i<avengers.length;i++)
13   {
14     for(let j=0;j<i.length;j++)
15     {
16       if(i[j]=='a')
17       {
18         console.log(i);
19         c++;
20       }
21     }
22   }
23
24   if(c==0)
25   {
26     console.log("No element with an A in it");
27   }
28   </script>
29 </body>
30 </html></code>
```

Q-5 PRINT AN ARRAY IN REVERSE ORDER

```
fifth question.html > html > body > script > arr
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     let arr = [1,2,3,4,5]
11     let reverseArr = arr.reverse();
12     console.log(reverseArr);
13   </script>
14 </body>
15 </html>
```

