

```
1 // Author: Yifeng Huang <yhuan359@ucsc.edu>
2 // Created: 4/26/24
3
4 // Define Variables
5 myTransport = ["Ford Taurus", "bike", "rides from friends", "Lime Scooter"] ;
6
7 // create an object for my main ride
8 myMainRide = {
9     make: "Ford",
10    model: "Taurus",
11    color: "Rusty" ,
12    year: 1995,
13    // we can define a function within our object (called a method)
14    // that uses the value of year above (using this.year)
15    age: function () {
16        return 2022 - this.year;
17    }
18 }
19
20 //output
21 document.writeln("Kinds of transportation I use: ", myTransport, "</br>")
22 // this little trick allows us to write an object to the document
23 document.writeln("My Main Ride:<pre>" +
24     JSON.stringify(myMainRide, null, '\t') + "</pre>");
```

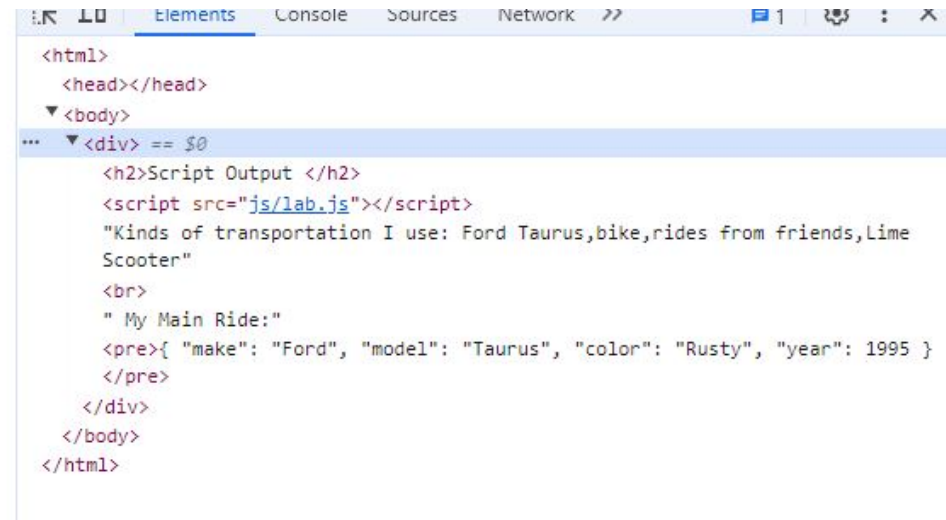
C: > YF > College > UC Santa Cruz > Spring 2024 > Prog for artists > lab6 >  index.html >  div

```
1  <div>
2    <h2>Script Output </h2>
3    <script src="js/lab.js"></script>
4  </div>
```

Script Output

Kinds of transportation I use: Ford Taurus,bike,rides from friends,Lime Scooter
My Main Ride:

```
{  
  "make": "Ford",  
  "model": "Taurus",  
  "color": "Rusty",  
  "year": 1995  
}
```



```
<html>  
  <head></head>  
  <body>  
    <div> == $0  
      <h2>Script Output </h2>  
      <script src="js/lab.js"></script>  
      "Kinds of transportation I use: Ford Taurus,bike,rides from friends,Lime  
      Scooter"  
      <br>  
      " My Main Ride:"  
      <pre>{ "make": "Ford", "model": "Taurus", "color": "Rusty", "year": 1995 }  
      </pre>  
    </div>  
  </body>  
</html>
```