5/2/22, 10:04 PM Print code

```
js-testing/index.html

   <button onclick="evalButton()">eval</button>
   <button onclick="rotateButton()">rotate string</button>
   <button onclick="url()">redirect to url</button>
 3
 4
 5
   <script>
 6
      function url(){
 7
        window.location = prompt("url? (include https://)");
 8
      }
 9
      function evalButton(){
        var x = prompt("input your code:");
10
        eval(x);
11
        console.log("done!");
12
      }
13
14
    function rotate(string, amount) {
15
      var newString = "";
16
17
      var stringList = [];
      for (let i = amount; i < string.length; i++){</pre>
18
        //take the first {amount} letters off the string
19
20
        stringList[i - amount] = string[i];
21
      }
22
      for (let i = 0; i < stringList.length; i++) {</pre>
23
        //rebuild a string from the list
24
        newString = newString + stringList[i];
25
      }
26
27
      for (let i = 0; i < amount; i++) {
28
        //put the first {amount} letters of {string} at the end of newString
29
        newString = newString + string[i];
30
      }
31
32
33
      return newString;
    }
34
35
36
    function rotateButton(){
      var string = prompt("string?");
37
      var amount = prompt("rotation?");
38
      alert("rotated string:\n" + rotate(string, amount));
39
40
    }
   </script>
41
```