PRACTICAL 1.D

CWS LAB

A8-B3-42

AMBER SHUKLA

```
◆ A8_B3_42_CWS_1D.html ×
♦ A8_B3_42_CWS_1D.html > ...
  1 <!DOCTYPE html>
      <html lang="en">
  2
      <head>
  3
           <meta charset="UTF-8">
  4
           <meta name="viewport" content="width=device-width, initial-scale=1.0">
  5
           <title>Reverse Palindrome</title>
  6
      </head>
  7
       <body>
  9
 10
           <script>
               function reverseNumber(num) {
 11
                   let temp = 0;
 12
                   while (num > 0) {
 13
                       temp = temp * 10 + (num % 10);
 14
                       num = Math.floor(num / 10);
 15
 16
 17
                   return temp;
 18
 19
               let num = prompt("Enter a number to check: ");
 20
               let revNum = reverseNumber(num);
 21
 22
               if (num == revNum)
 23
                   alert("It's a palindrome! & Reversed Number: " + revNum);
 24
 25
               else
                   alert("It's not a palindrome & Reversed Number: " + revNum);
 26
       </script>
 27
      </body>
 28
 29
       </html>
```

