

Lesson 5

5a to 5g

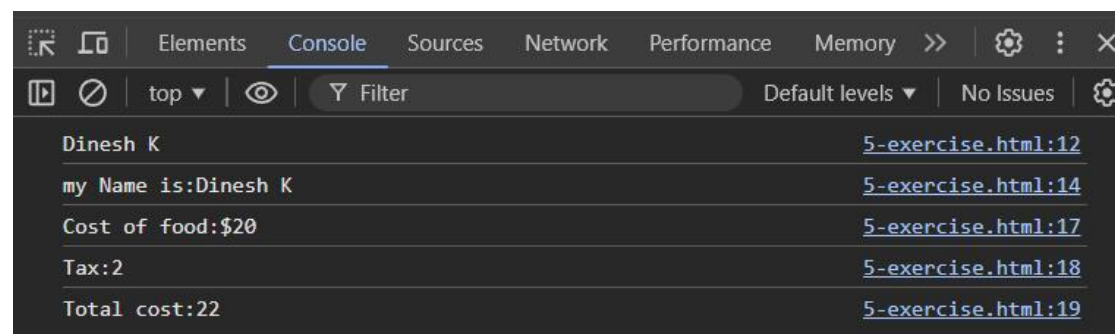
```
<!DOCTYPE html>
<html>
  <head>
    <title>
      Lsn 5
    </title>
  </head>

  <body>
    <script>
      const name = 'Dinesh K';
      console.log(name);
```

```
console.log(`my Name is:${name}`);
```

```
      let cost=1*5+2*3+1*9;
      console.log(`Cost of food:${cost}`);
      console.log(`Tax:${cost*0.1}`);
      console.log(`Total cost:${cost*0.1+cost}`);

    </script>
  </body>
</html>
```



5 h, l, j, k

```
<!DOCTYPE html>
<html>
  <head>
    <title>Cart quantity</title>
  </head>
```

```
<body>
  <p>Cart quantity</p>
  <button onclick="console.log(`cart quantity: ${cartqnt}`)">
    Show quantity
  </button>

  <button onclick="
    cartqnt++;
    console.log(`cart quantity: ${cartqnt}`);">
    Add to cart
  </button>

  <button onclick="
    cartqnt+=2;
    console.log(`cart quantity: ${cartqnt}`);">
    +2
  </button>

  <button onclick="
    cartqnt+=3;
    console.log(`cart quantity: ${cartqnt}`);">
    +3
  </button>
```

```
<button onclick="
  cartqnt+=4;
  console.log(`cart quantity: ${cartqnt}`);">
  +4
</button>
```

```
<button onclick="
  cartqnt+=5;
  console.log(`cart quantity: ${cartqnt}`);">
  +5
</button>

<button onclick="
  cartqnt--;
  console.log(`cart quantity: ${cartqnt}`);">
  Remove from cart
</button>
```

```
<button onclick="
  cartqnt-=2;
  console.log(`cart quantity: ${cartqnt}`);">
  -2
</button>
```

```
<button onclick="
cartqnt-=3;
console.log(`cart quantity: ${cartqnt}`);">
  -3
</button>
```

```
<button onclick="
cartqnt=0;
console.log(`cart quantity: ${cartqnt}`);">
  Reset
</button>
```

```
<script>
  let cartqnt=0;
</script>
</body>
</html>
```

Cart quantity

5l to 5n

```
<!DOCTYPE html>
<html>
  <head>
    <title>
      Calculator
    </title>
  </head>
  <body>
    <h1>Calculator</h1>
    <p>
      <button
        onclick="calc+='1';
        console.log(calc);">
        1
      </button>

      <button
        onclick="calc+='2';
        console.log(calc);">
        2
      </button>

      <button
        onclick="calc+='3';
```

```
        console.log(calc);">
            3
        </button>

        <button
        onclick="calc+='+';
        console.log(calc);">
            +
        </button>
    </p>
```

```
<p>
    <button
    onclick="calc+='4';
    console.log(calc);">
        4
    </button>

    <button
    onclick="calc+='5';
    console.log(calc);">
        5
    </button>

    <button
    onclick="calc+='6';
    console.log(calc);">
        6
    </button>

    <button
    onclick="calc+='-';
    console.log(calc);">
        -
    </button>
</p>
```

```
<p>
    <button
    onclick="calc+='7';
    console.log(calc);">
        7
    </button>

    <button
    onclick="calc+='8';
    console.log(calc);">
        8
    </button>
```

```

        <button
        onclick="calc+='9';
        console.log(calc);">
            9
        </button>

        <button
        onclick="calc+='*';
        console.log(calc);">
            *
        </button>
    </p>

    <p>
        <button
        onclick="calc+='0';
        console.log(calc);">
            0
        </button>

        <button
        onclick="calc+='.';
        console.log(calc);">
            .
        </button>

        <button
        onclick="calc=eval(calc);
        console.log(calc);">
            =
        </button>

        <button
        onclick="calc+='/';
        console.log(calc);">
            /
        </button>
    </p>

```

```

    <button
        onclick="calc = '';
        console.log(calc);
        alert('Clear')">
        clear
    </button>

```

```

<script>
    let calc='';

```

```
</script>
```

```
</body>  
</html>
```

Calculator

1 2 3 +

4 5 6 -

7 8 9 *

0 . = /

clear