

# JS CAIN

- change / add / remove

HTML elements, attributes, (CSS)

- react to events

- create events

only 'change' is possi.  
Everything = changing

- ① change content of html elements / attributes / class
- ② change CSS styles.
- ③ react to events
- ④ add / delete html elements

- ① (
  - innerHTML = "~" - content
  - attribute - attribute
  - classList.add - class
  - classList.remove - class

attributes  
or properties

- ② (
  - style.property - CSS

~

- ④ document.createElement ( ) create
- " .removeChild ( )
- " .appendChild ( ) add
- " .replaceChild ( new, old ) \*
- " .write ( text )

onclick = ""

object

### ③ DOM on JS

~~~ (who). onclick = function() {}~~

(VS)

HTML attribute JS between ""

`<button onclick = "do()" > click me </button>`

↑ event listener      ↑ event handler

→ use `addEventListener( , )`

→ `this.innerHTML = 'hello'`

### Events

- input    oninput / onchange

`~.value = ~.value.toUpperCase();`

## Attribute

getAttribute ("~");

setAttribute ("~", ~);      method!

→ modify / create