

Feb 1<sup>st</sup> 2024 ~

## Building a Piano ~

- ③ (index.html) → div id = piano
- ④ div class = keys [inside div id piano]
- ⑤ (index.html) → adding 7 div elements inside this with the class = "key".
- ⑥ Remember: class attribute can have multiple values.  
# add a second class value of black--key.  
↓  
For multiple classes :  
2 stripes

`<div class = "key black--key"></div>`

- ⑦ (index.html) adding 21 .key elements
- ⑧ `<link rel = "stylesheet" href = "../styles.css">`
- ⑨ (styles.css) `html { box-sizing: border-box; }`
- ⑩ (styles.css) changing step 9 into:  
`*, ::before, ::after {  
 box-sizing: inherit;  
}`  
this will tell the targeted elements to use the same value as the parent element.  
this selector creates a pseudo-element which is the first child of the selected element.  
this selector creates a pseudo-element which is the last child of the selected element.

- ⑪ (styles.css) targetting #piano element with an id selector.  
↓  
`#piano { }`

id → #

class → . (dot / fullstop)