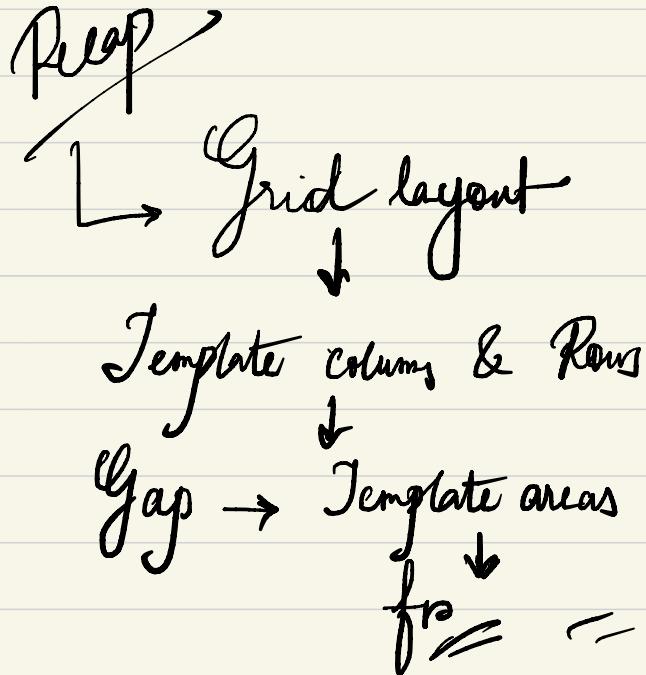
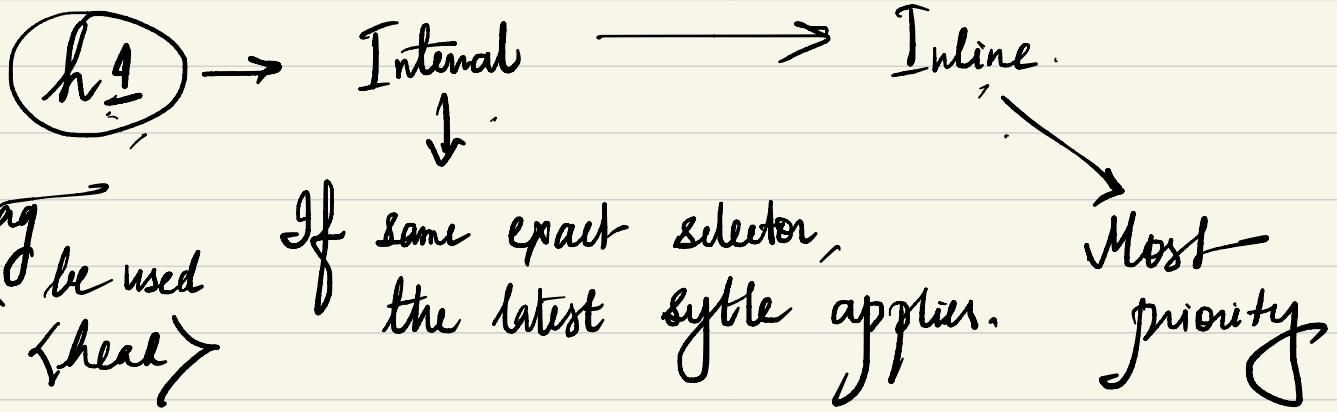



Class F : Welcome to the class! ~~F:05~~

- Agenda
 - ↳ Cascading
 - ↳ Specificity 
 - ↳ Overflow =
 - ↳ Values of sizes
 - ↳ Inheritance
 - ↳ minmax - grid

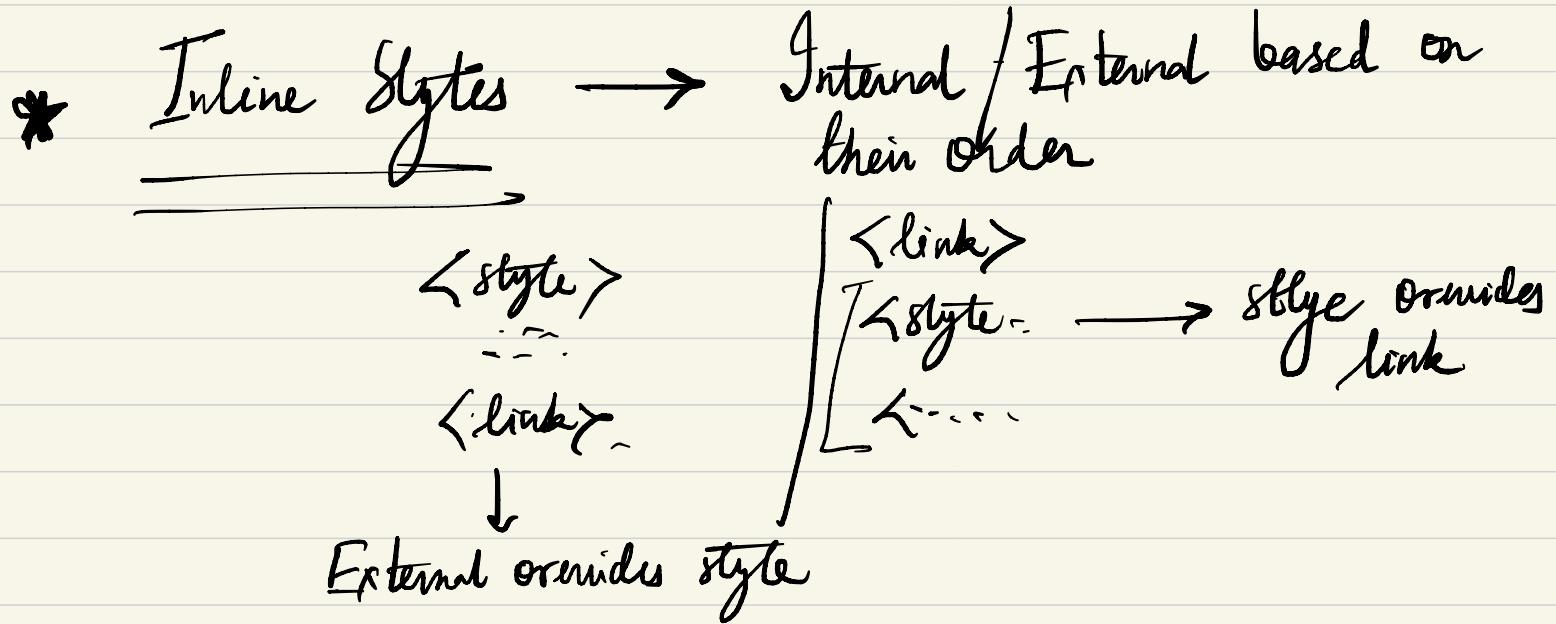


① Cascading → C in CSS



External → like internal, depends on order.

Order of priority →



Specificity

How to calculate → Specificity Score.

$\rightarrow h_1$	ID	Class	Element	Number of these
$\rightarrow h_1.\text{class}$	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	0.	0.	1	$\frac{1}{1}$
<u> </u>	0.	1	<u> </u>	<u> </u>

$$0.1 > 0.0 \Rightarrow h_1.\text{class} > h_1 \Rightarrow h_1.\text{class wins}$$

- ① ul. fruits w -
- ② ul. fruits di # best
- ③ # best

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1D	Class	Elec.
0	1	2
1	1	2

$112 > 012$.

1 0 0

$100 > 012$

! important → bump up score of specificity to max



→ Don't use this generally

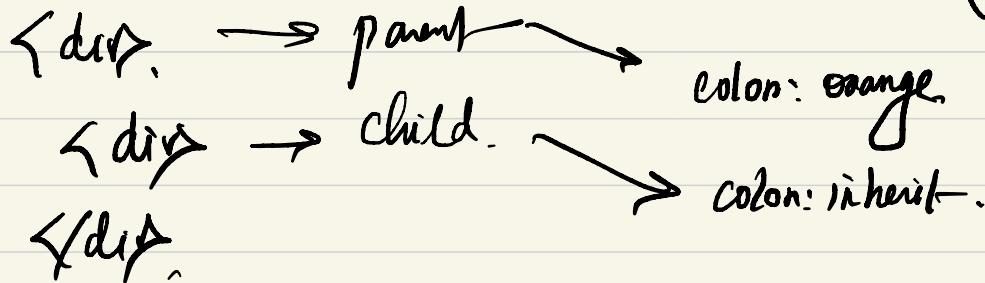
→ Double edged sword.

Inheritance (in CSS)

→ Acquiring something from parent.

→ for CSS, property

(color, background)



Unset



parent

color: black

Bootstrap

color: red

child.

color: unset

child

child

Whenever you have parents color - use it → or default.

When to use initial / unset

- ↳ Under normal circumstances → not really ever
- ↳ When importing from libraries → they are used to change the applied styles to default.

Back by 8:22

Size Units

px, %, vh, vw, fn

Absolute

Fixed → px

Relative

Dependant on some value.

→ % → parent

→ vh → viewport/screen h
→ vw → — w.

rem
em → ✓
em → ✓

Rem

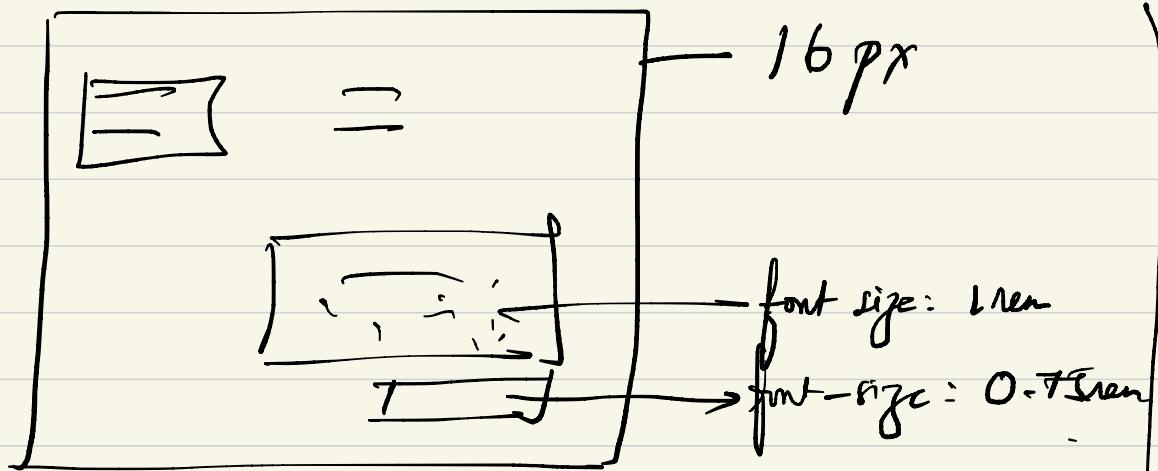
Relative to the html
font size.

Always & Only
dependent on
Root

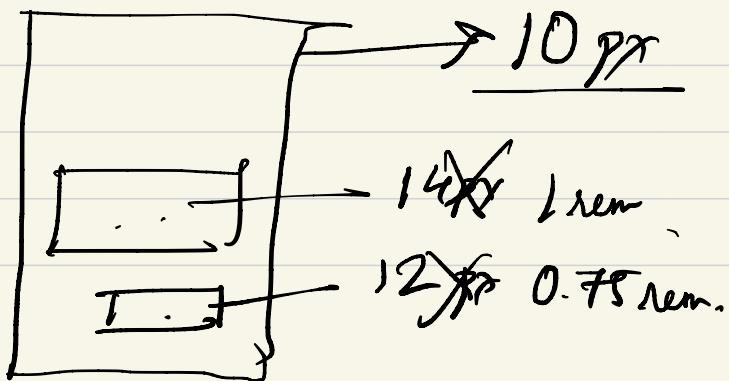
Em

Relative to its parent's
font-size.

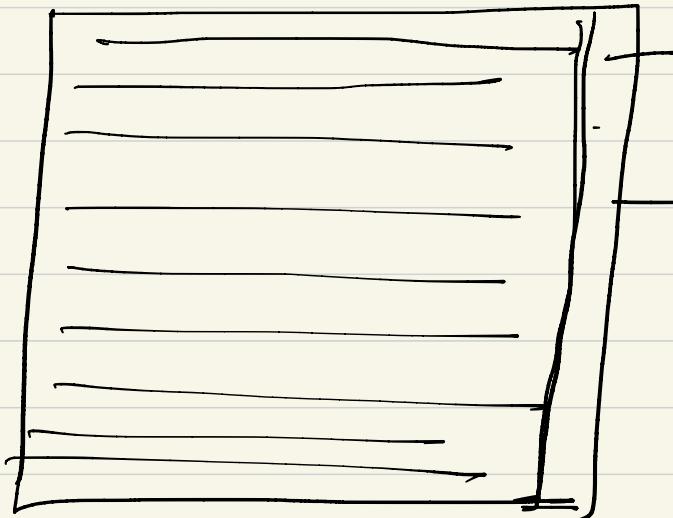
Not dependent on root



Rem is
so useful
for
responsive
design



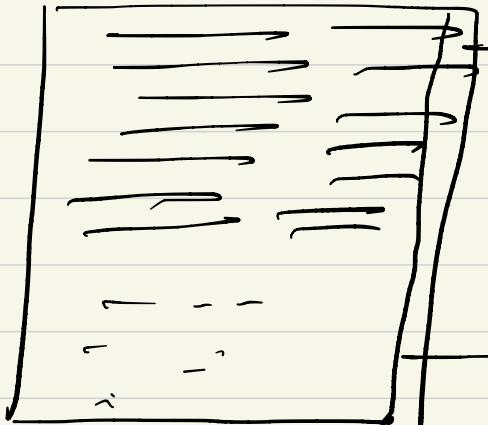
Overflow



Scroll bar

→ overflow: scroll

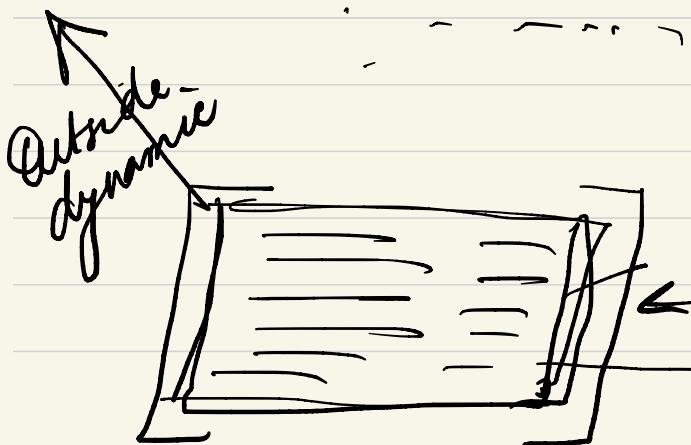
The scrollbar will be
visible in browsers where it
doesn't overlap content.



overflow: auto.

no scrollbar if content < parent

This is added only when
content > parent

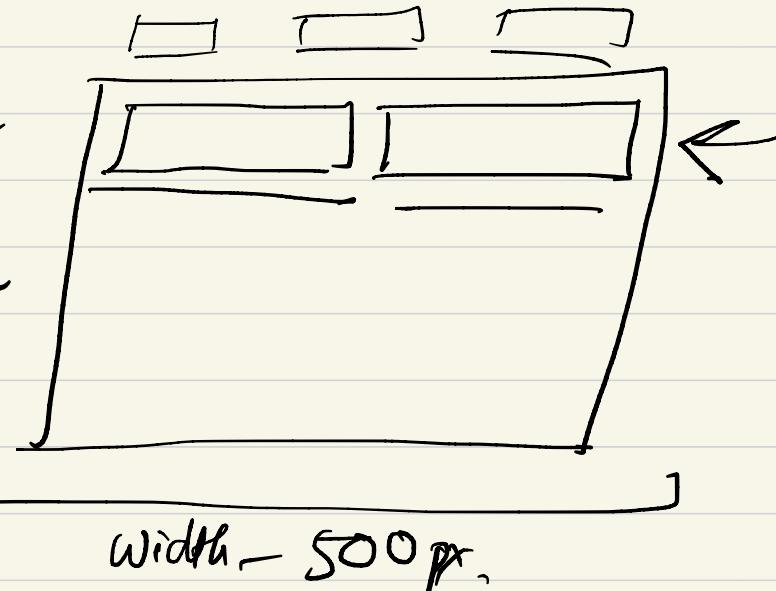


Social Networking site

auto overflow.

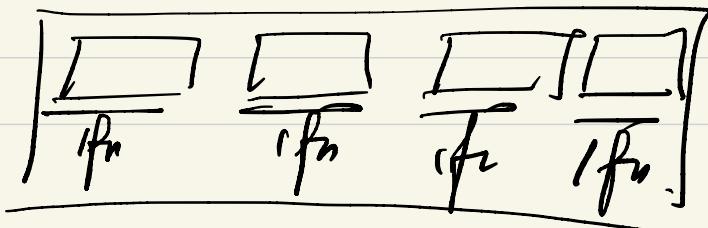
Minmax

Auto fill
knows
it can't fill
so it fits
2.



minmax

(200 | fn)



min → 200