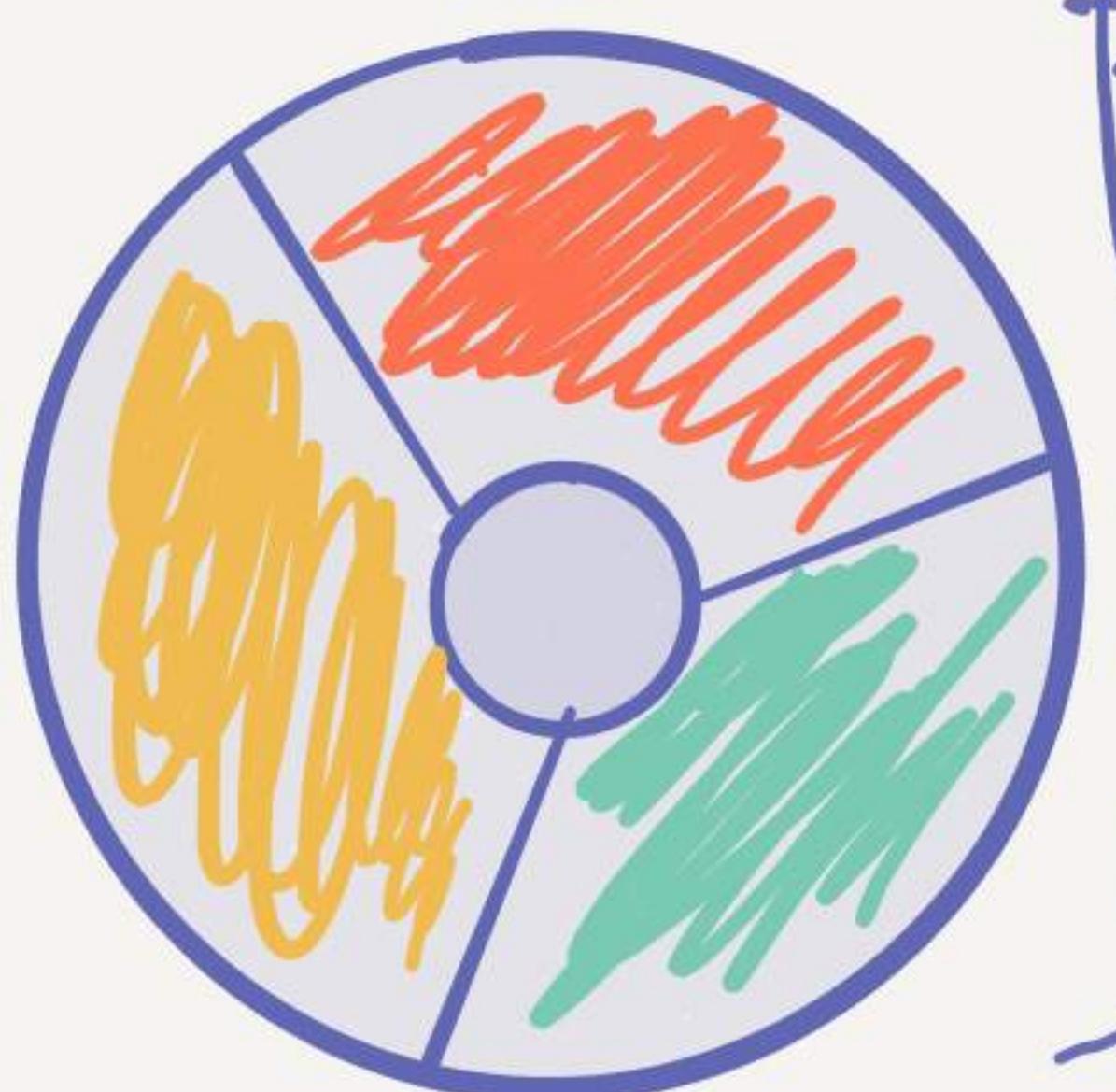
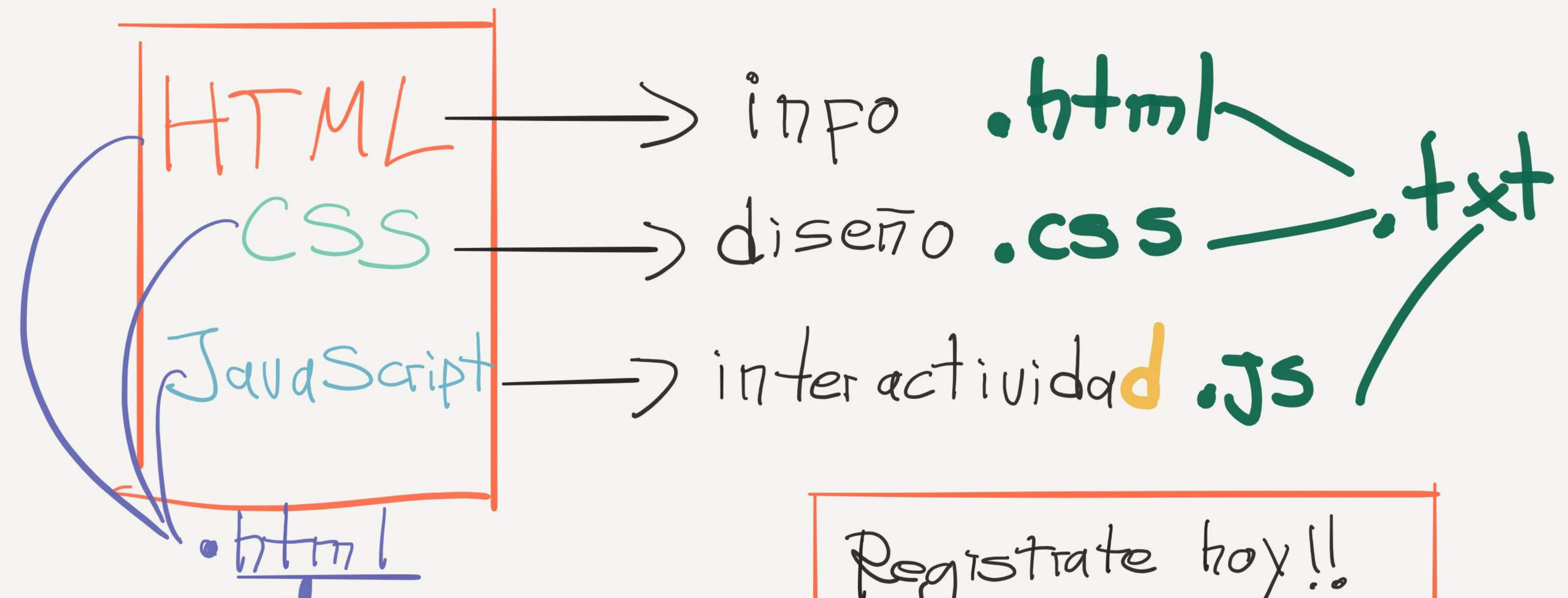




# CURSO DE PROGRAMACIÓN BÁSICA



Browser

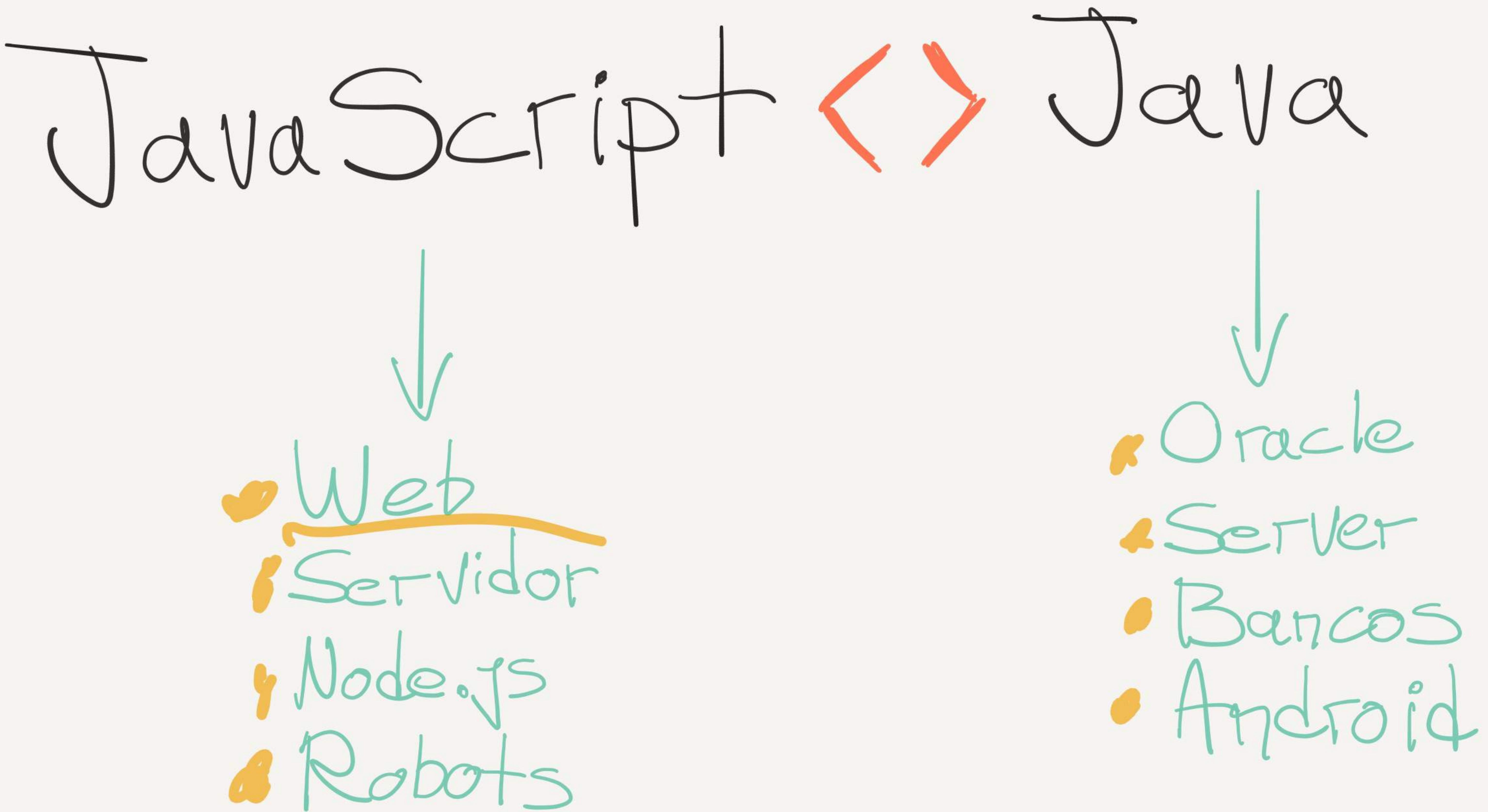
Navegador

Regístrate hoy !!

Email

Password

Envío

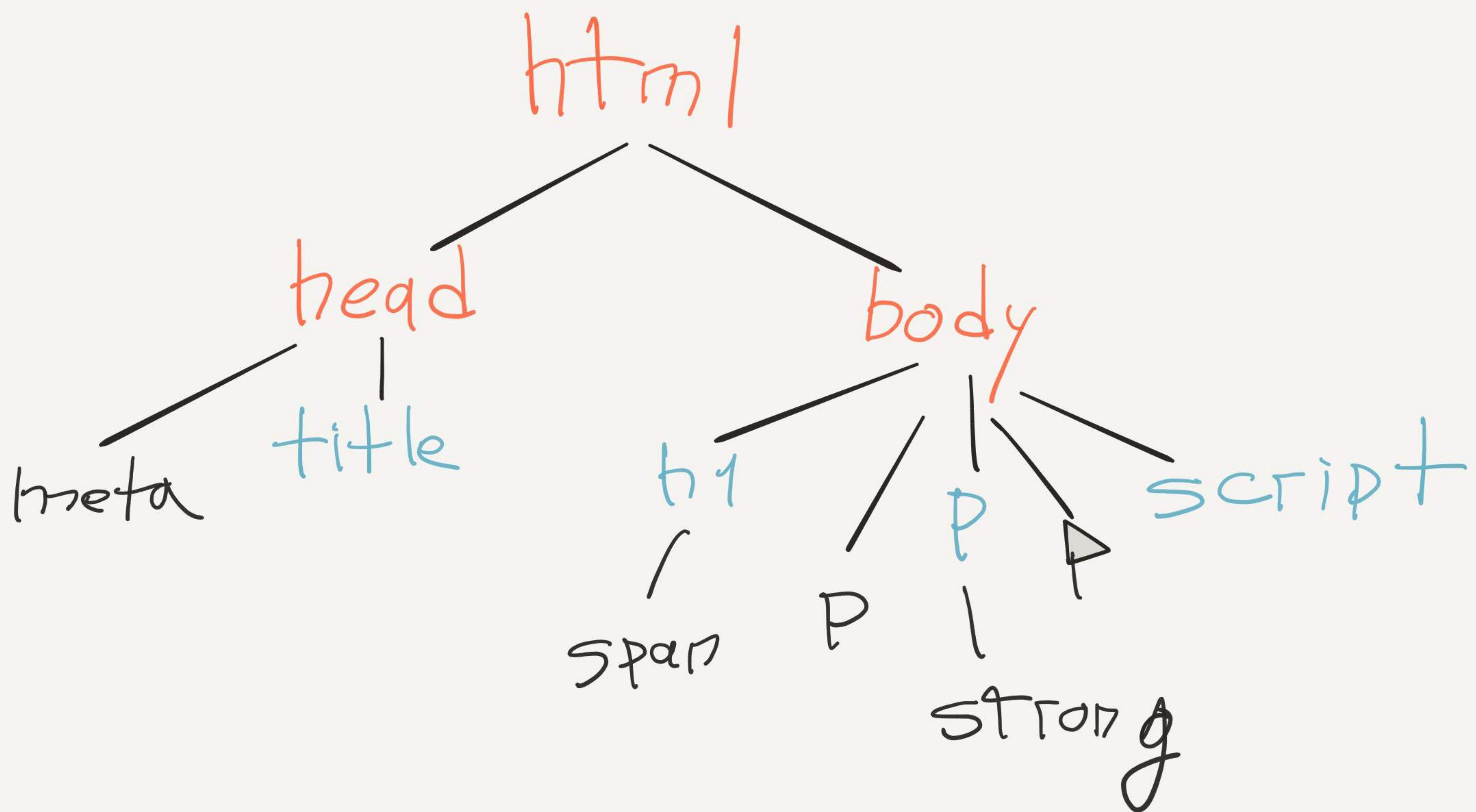


<etiqueta> contenidos </etiqueta>

Leyendo



Escribiendo



`alert("un mensaje");`

`var x = 1;`

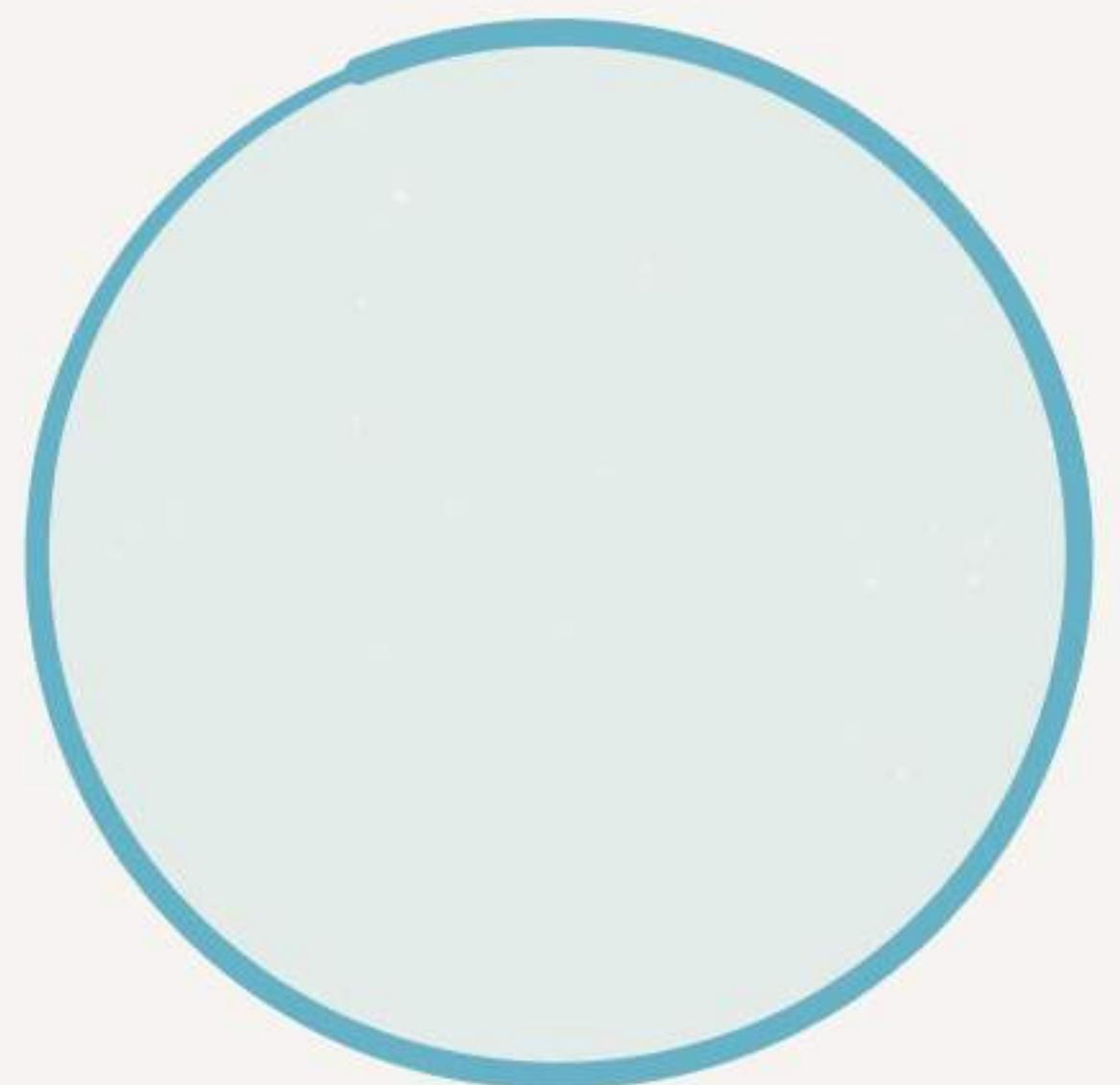
`var y = 2;`

`var z = x + y;`

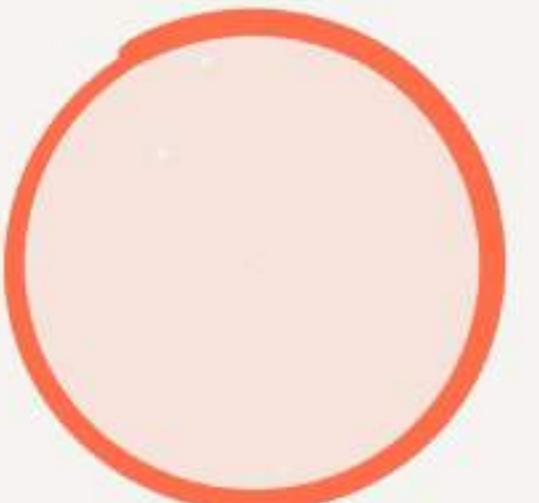
`alert("el valor de z es " + z);`

**String**

$$g = 9.8 \text{ m/s}^2$$



$$g = 3.7$$



$$g = 24.8$$

$$\text{peso} = 77$$

$$\text{marte} = (\text{peso} * 3.7) / 9.8$$

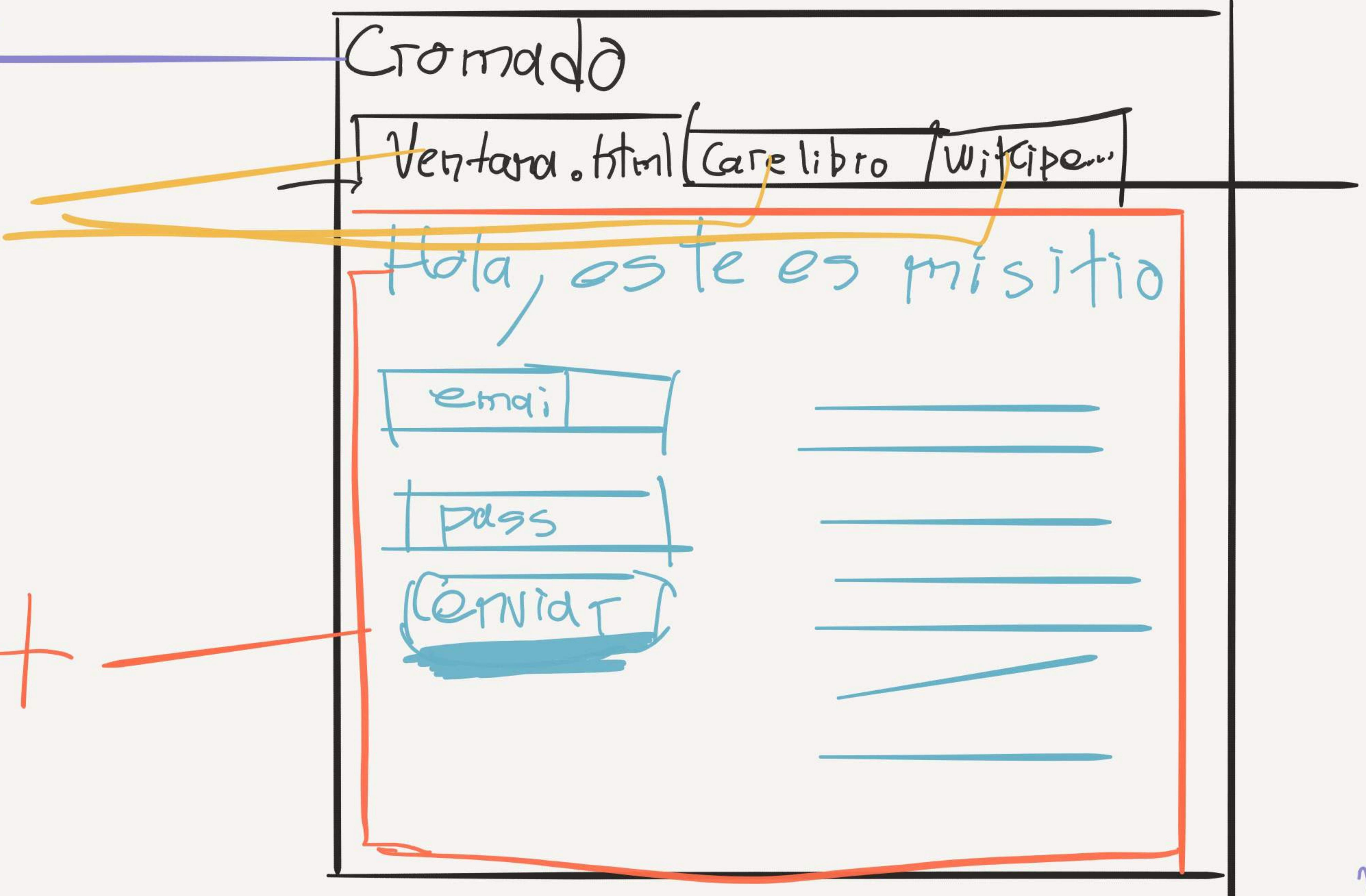
$$\begin{array}{rcl} P \rightarrow g \\ ? \rightarrow \text{marte} \end{array}$$

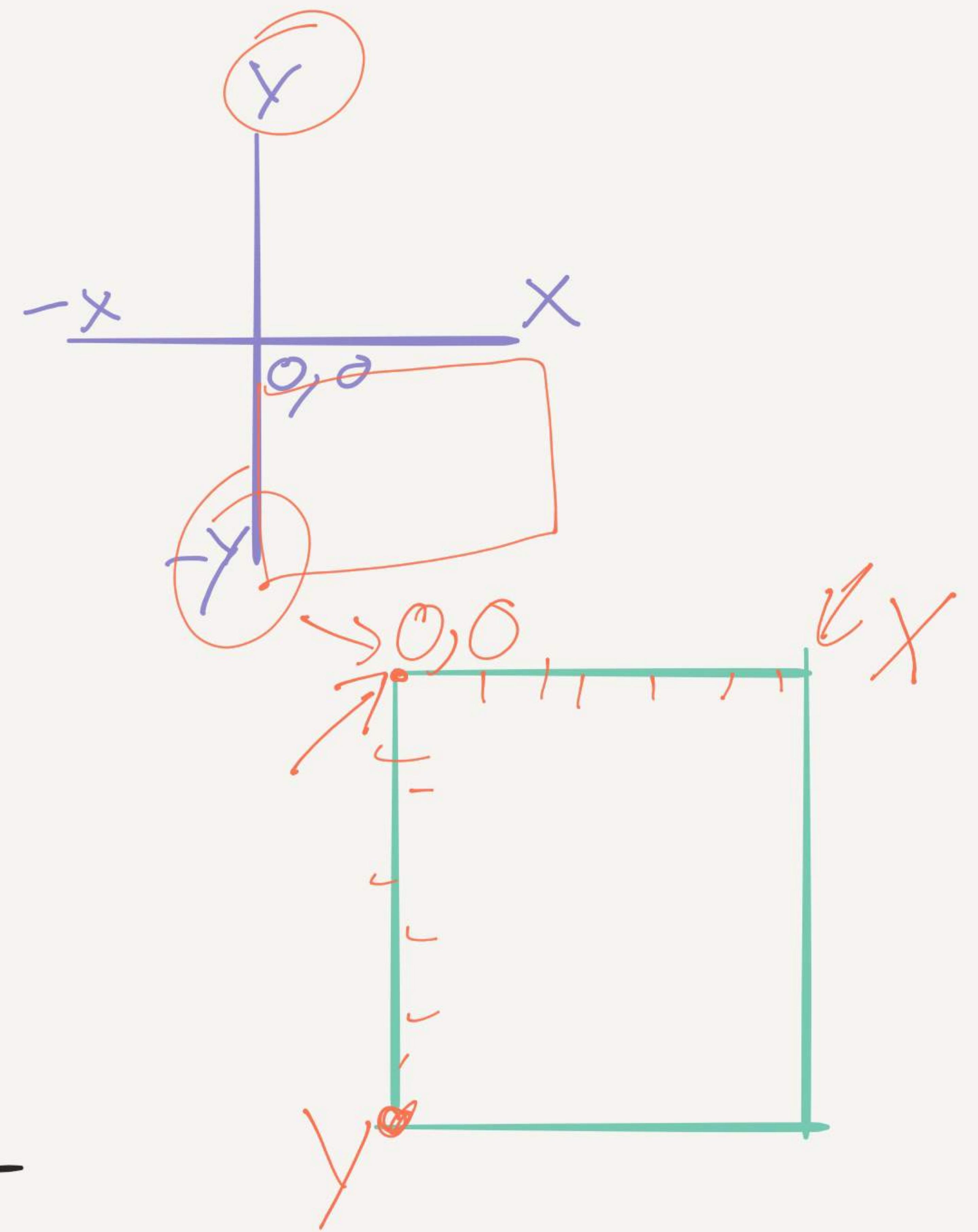
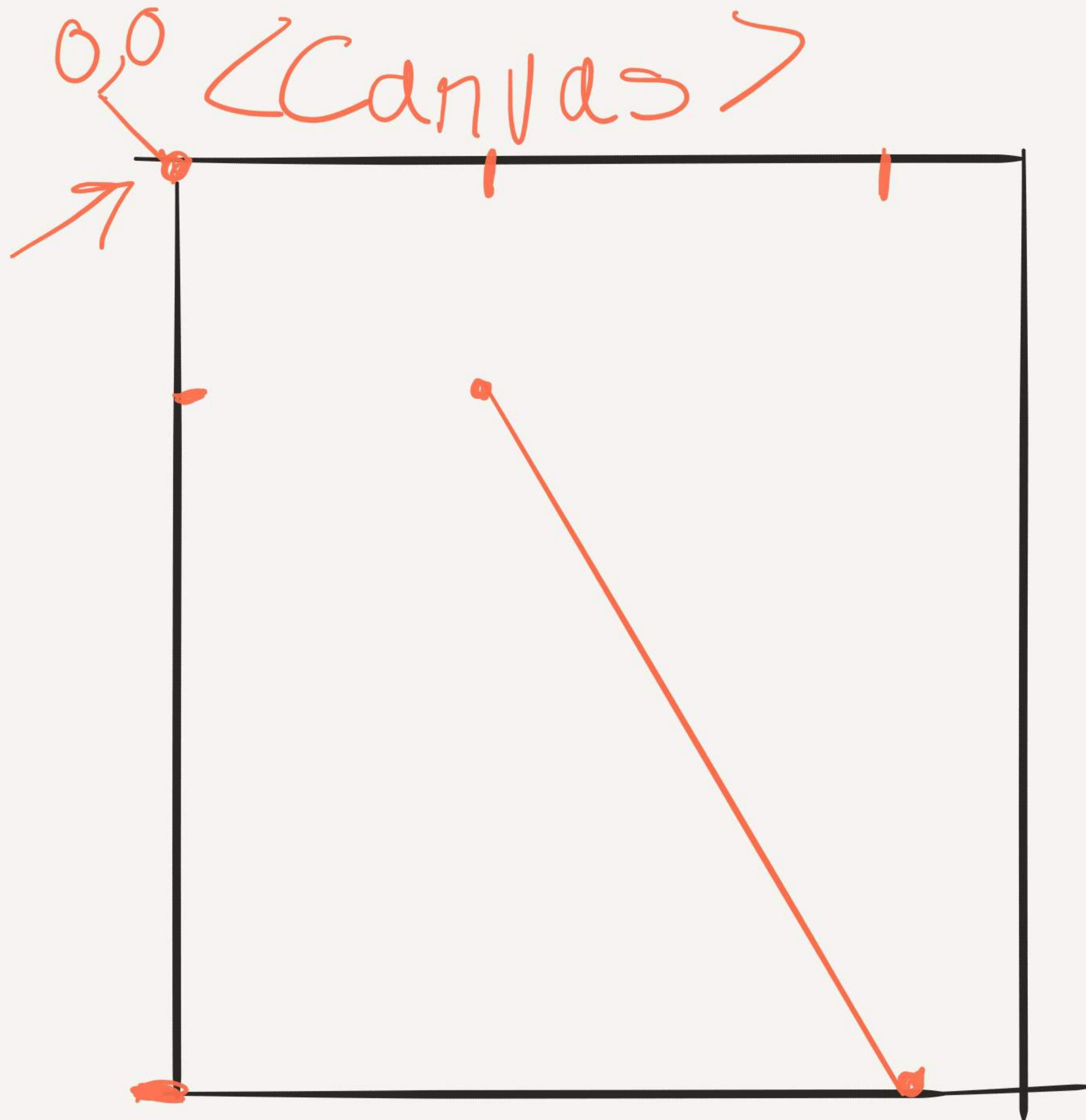
DaVigator

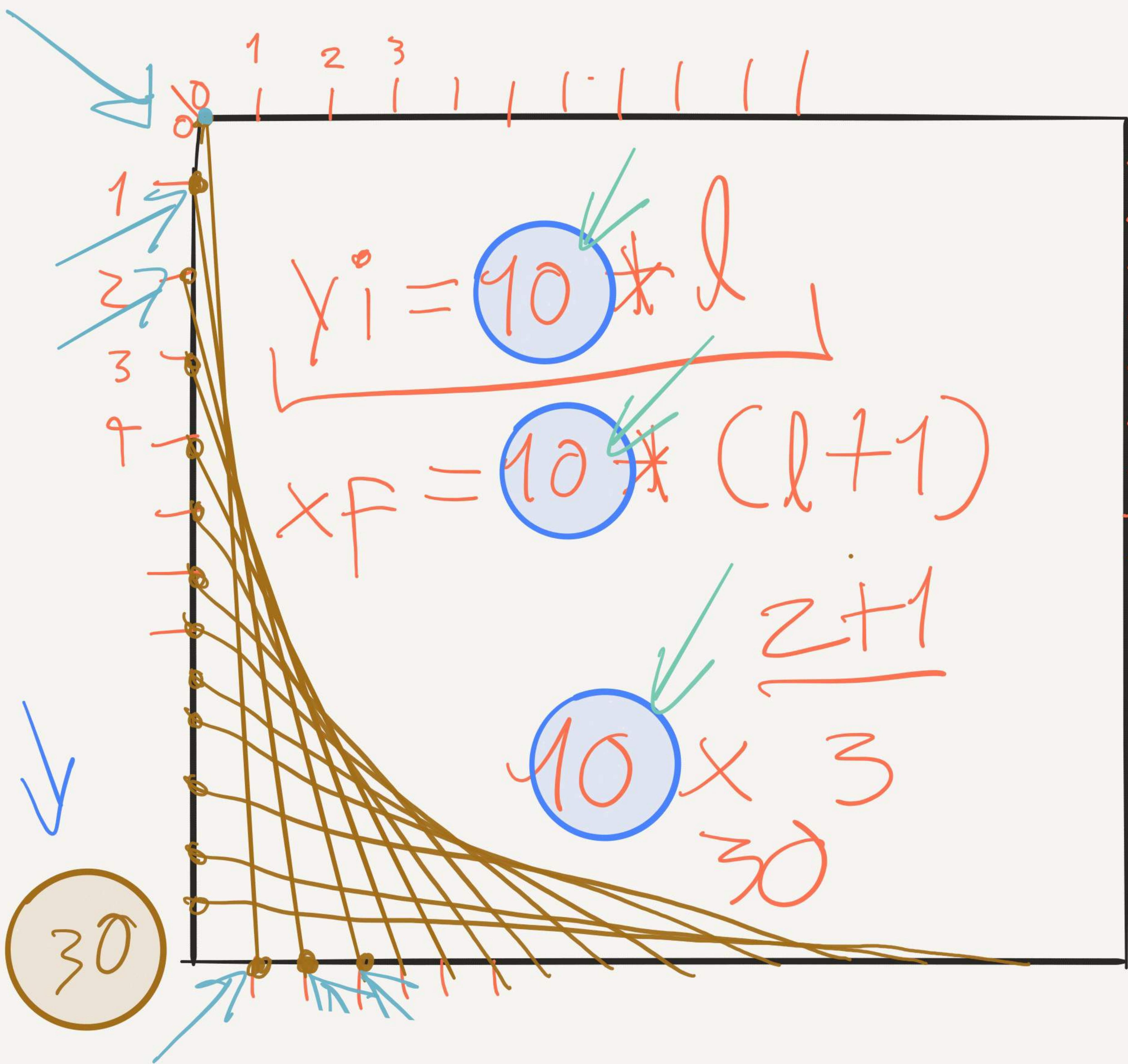
window

document

Document Object Model





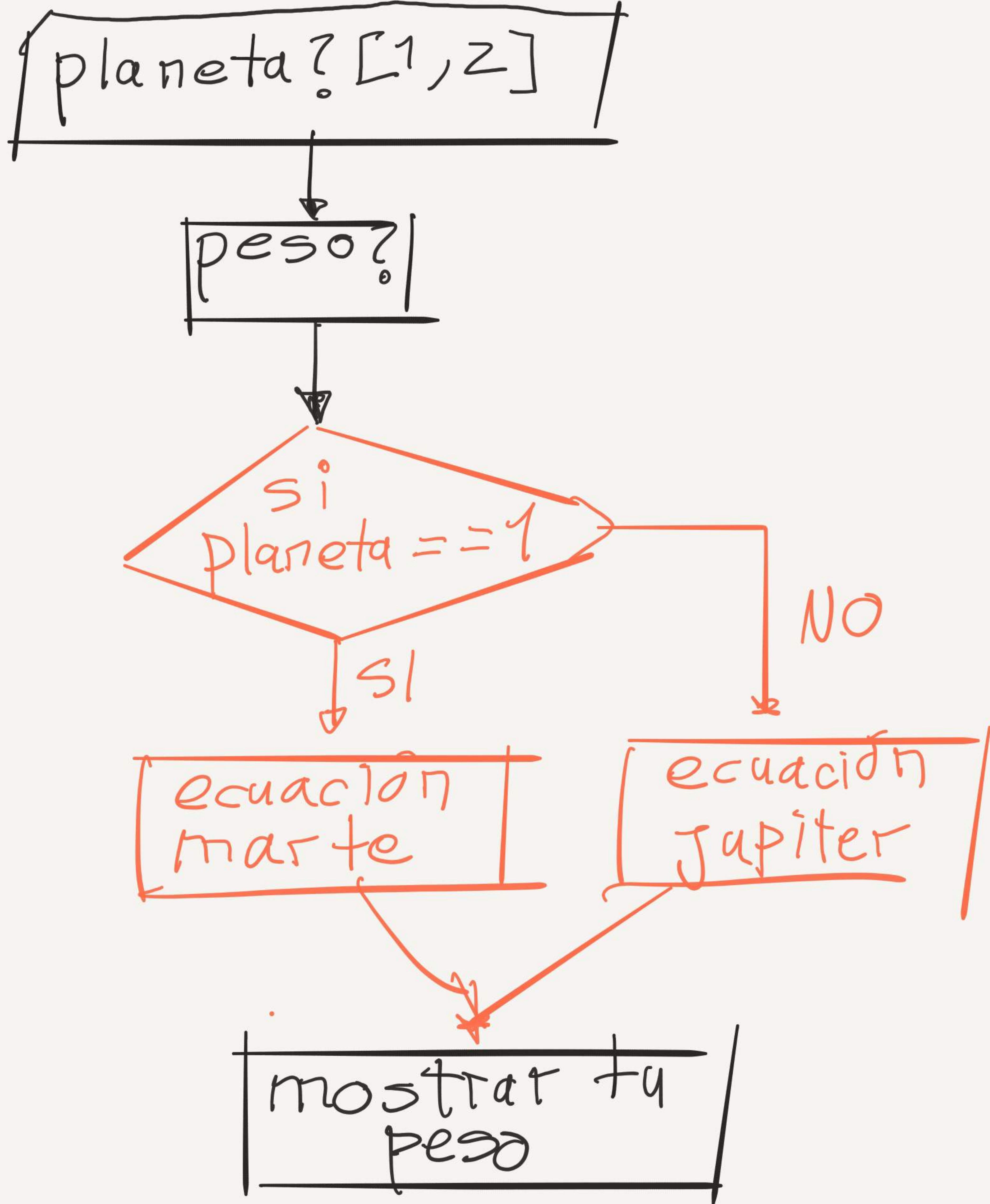


300 x 300

$$300 / (30) = 10$$

$$300 \times 15 = 20$$

ancho / ideas  
= especio



Tu edad en el 2080

añò

enviar

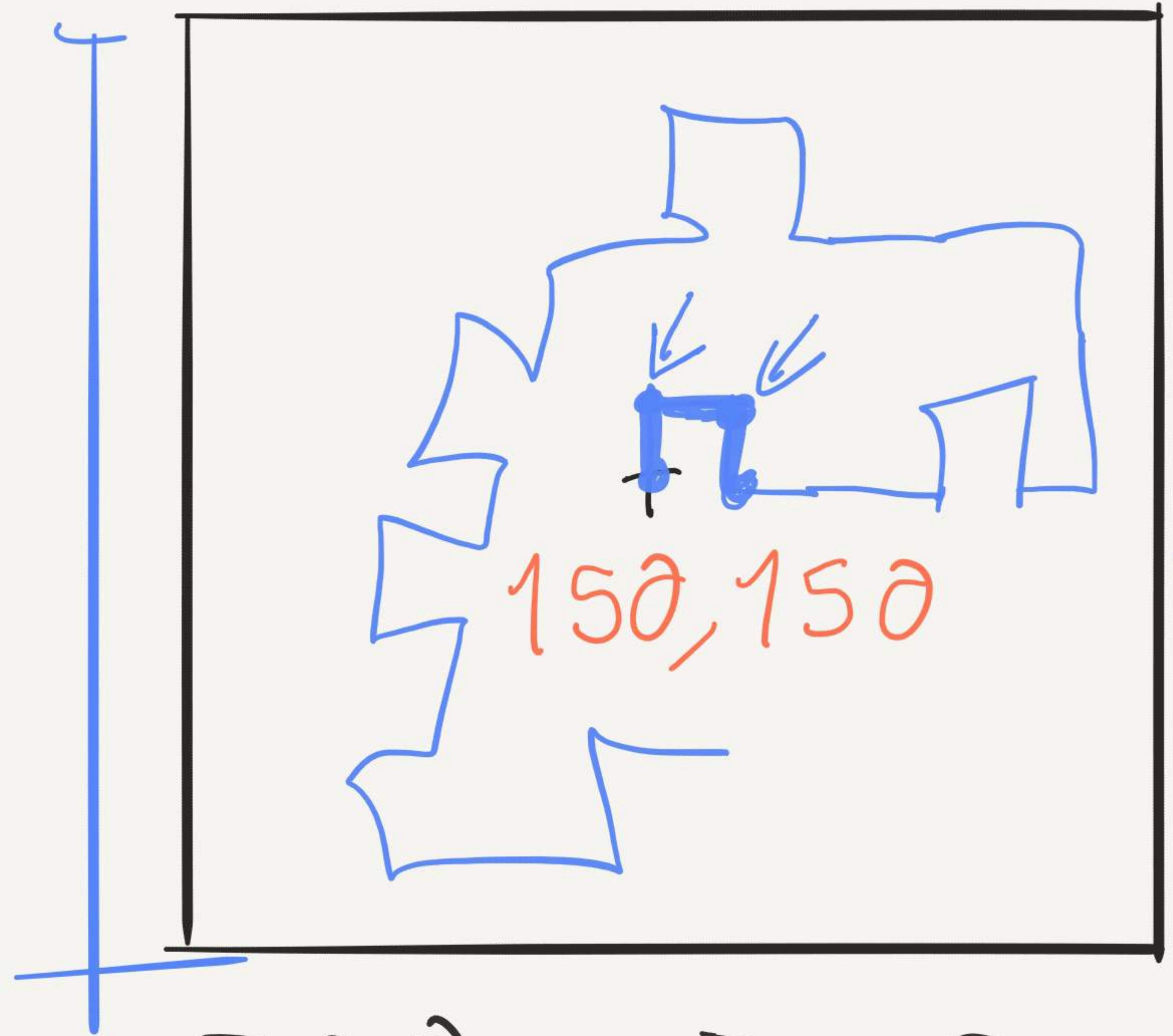
enviar.cuando(click,  
edad);

funcion edad ()  
{

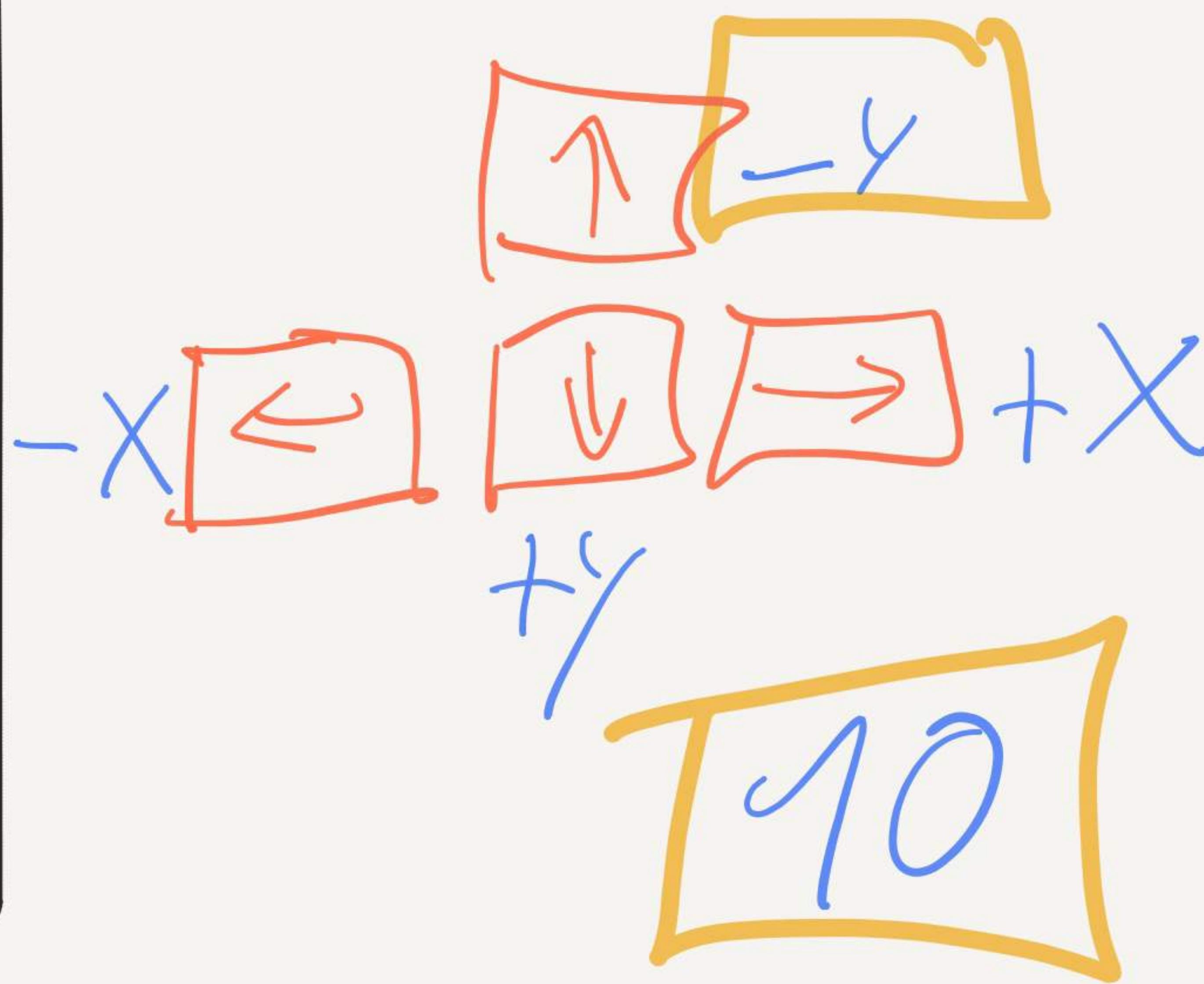
edad = 2080 - añò

d.w(edad);

3



$300 \times 300$



1. Flechas

edad	20
------	----

teclas.LEFT;

teclas	
UP	38
DOWN	40
LEFT	37
RIGHT	39

parseInt(3.78)

Math.ceil(3.78) 4

• floor(3.78) 3

---

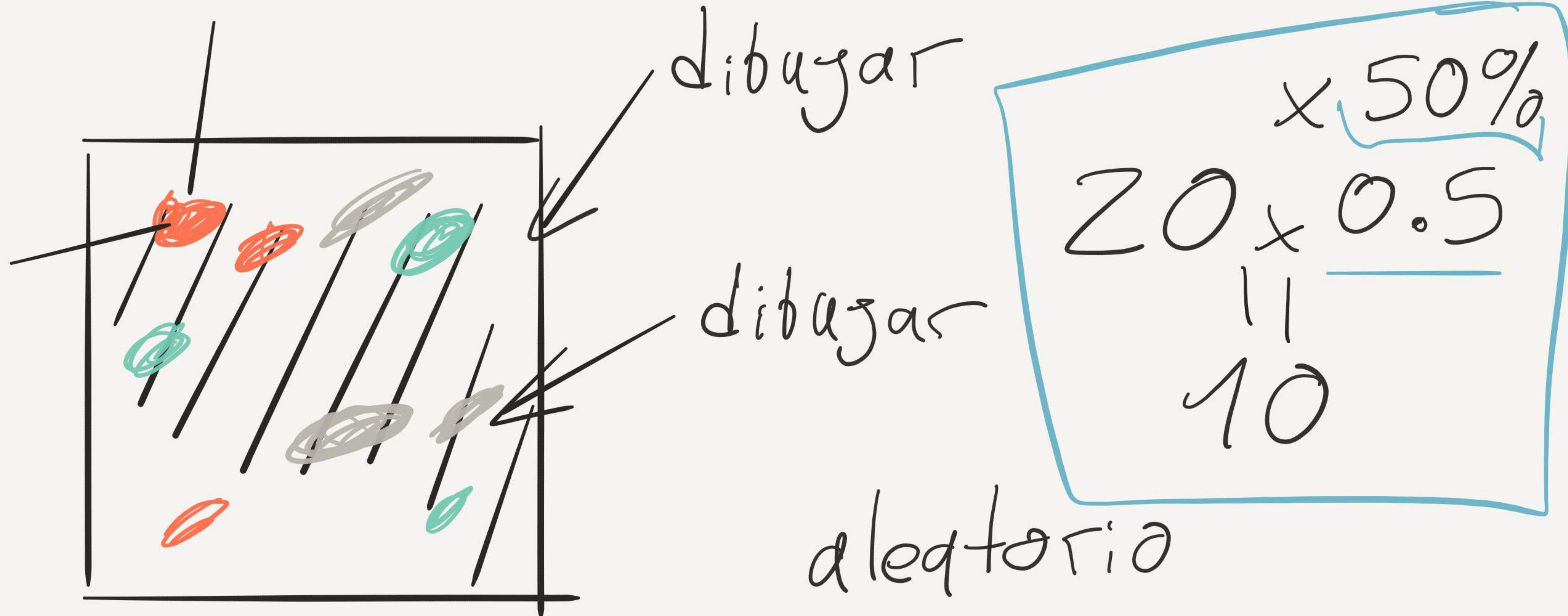
w = Math.random();

0.000~1 ————— 0.999~9

---

10 — 40

11 28 39  
1d 88



$$500 \times 500$$

$$X - Y$$

$$10 - 200$$

$$0,00001 - 0,9999$$

$z = \text{Floor}(\text{random} * (\frac{\text{maxi} - \text{min} + 1}{11}) + \text{min})$

$0.999 * \frac{11}{11}$

$\frac{10.989}{10.989}$

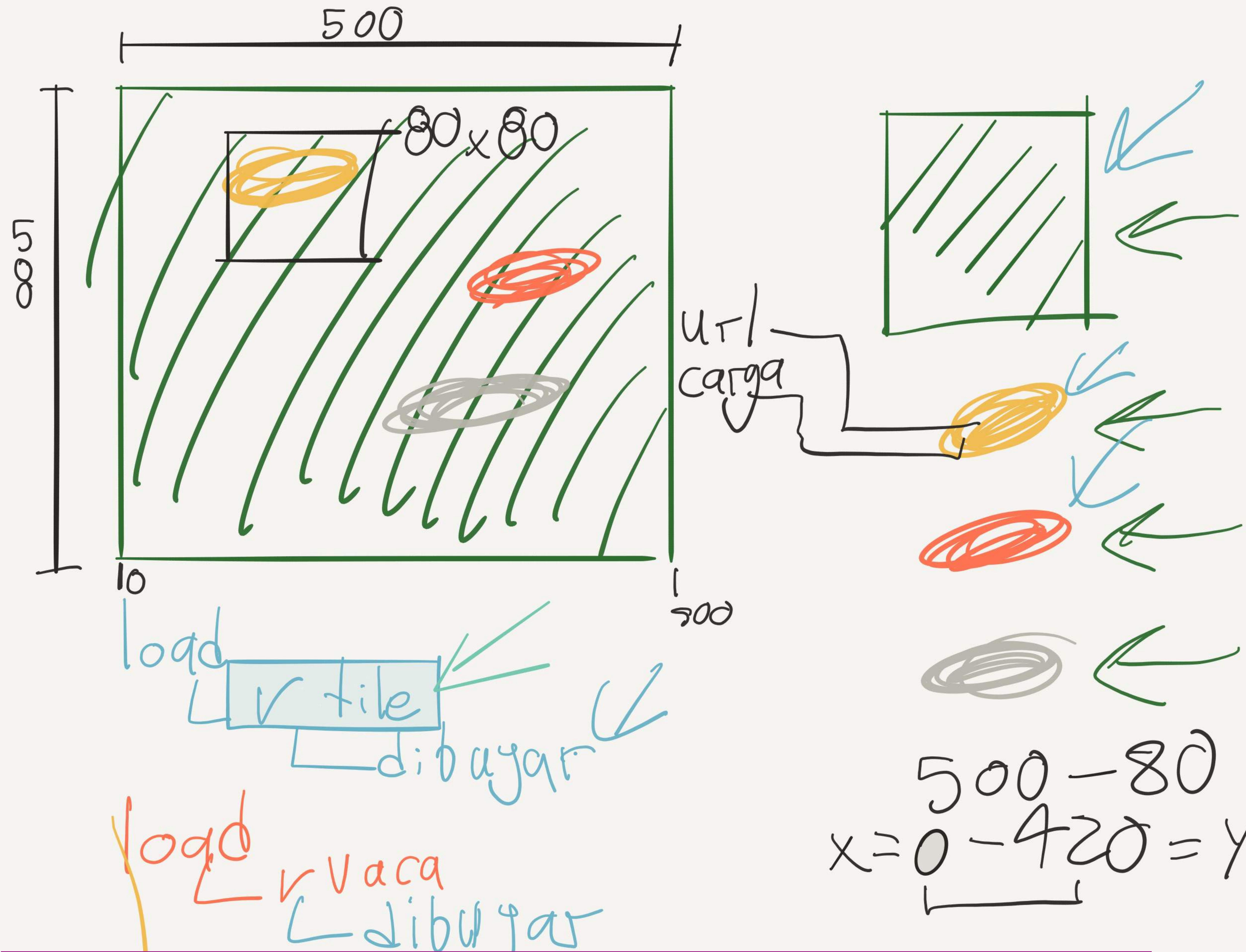
$10 + 10$

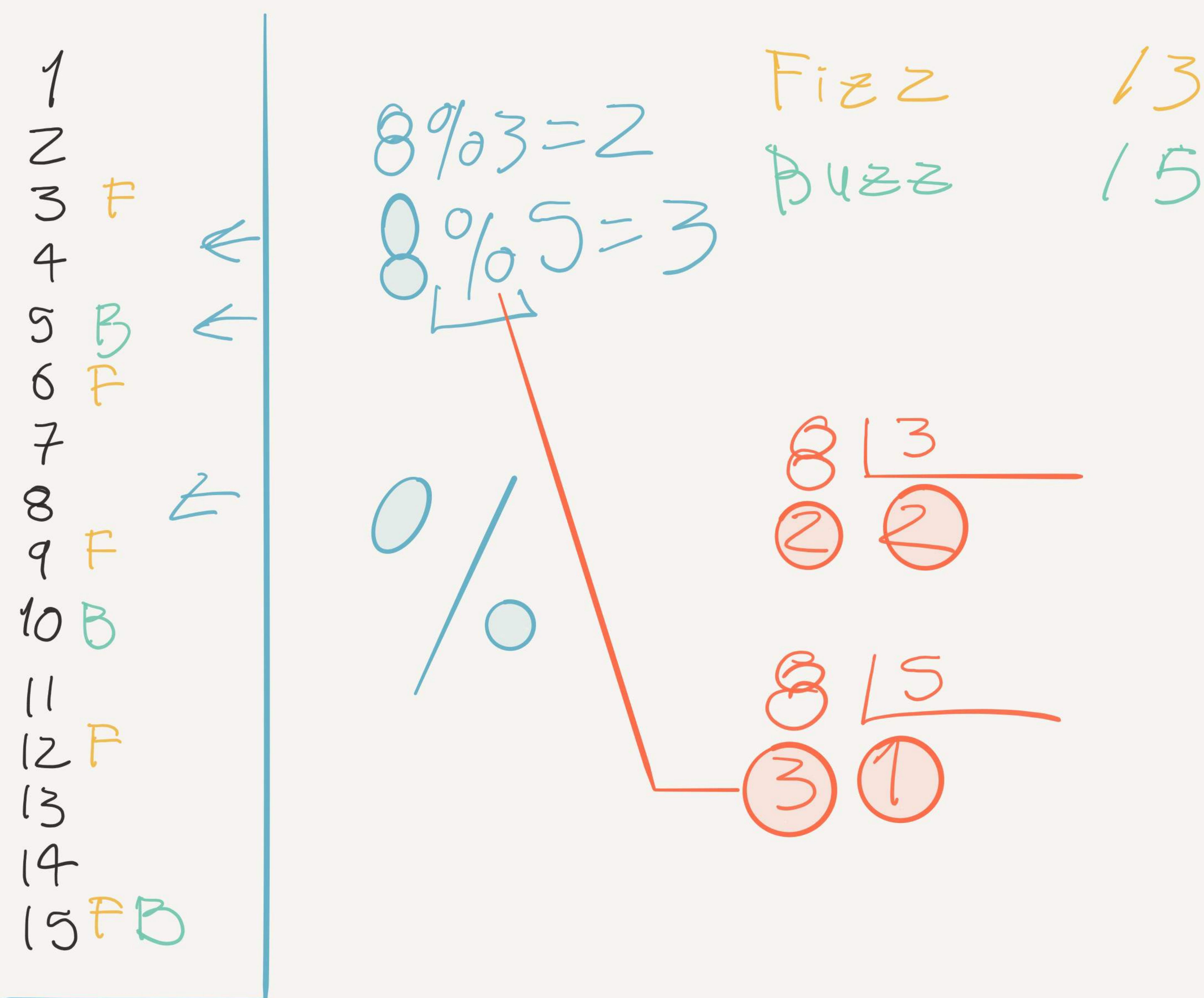
$20$

10  
11  
19  
15

$20$

$\text{min} = 10$   
 $\text{maxi} = 20$





`if ( i % 3 != 0 && i % 5 != 0 )`

`i = 8`

`y`

`[ 8 % 3 != 0 ] 0`  
2

`[ 8 % 5 != 0 ] 0`  
3

`s1`

`s1`

`s1`

`8`



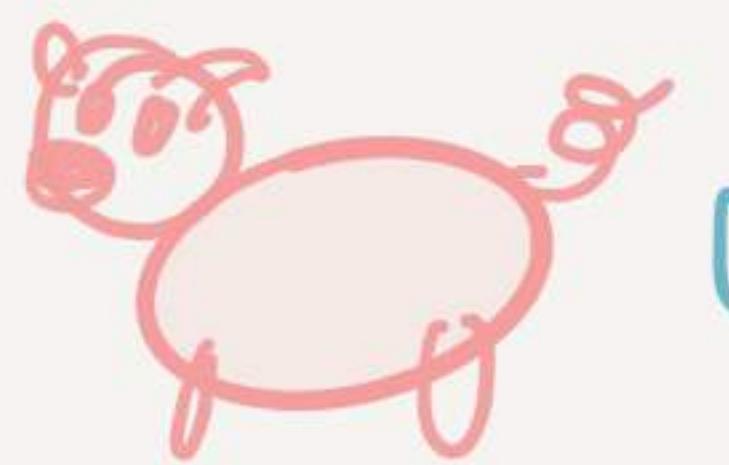
# Pokimán!



✓

Cauchín

V: 100  
d: 30



✓

Potacho

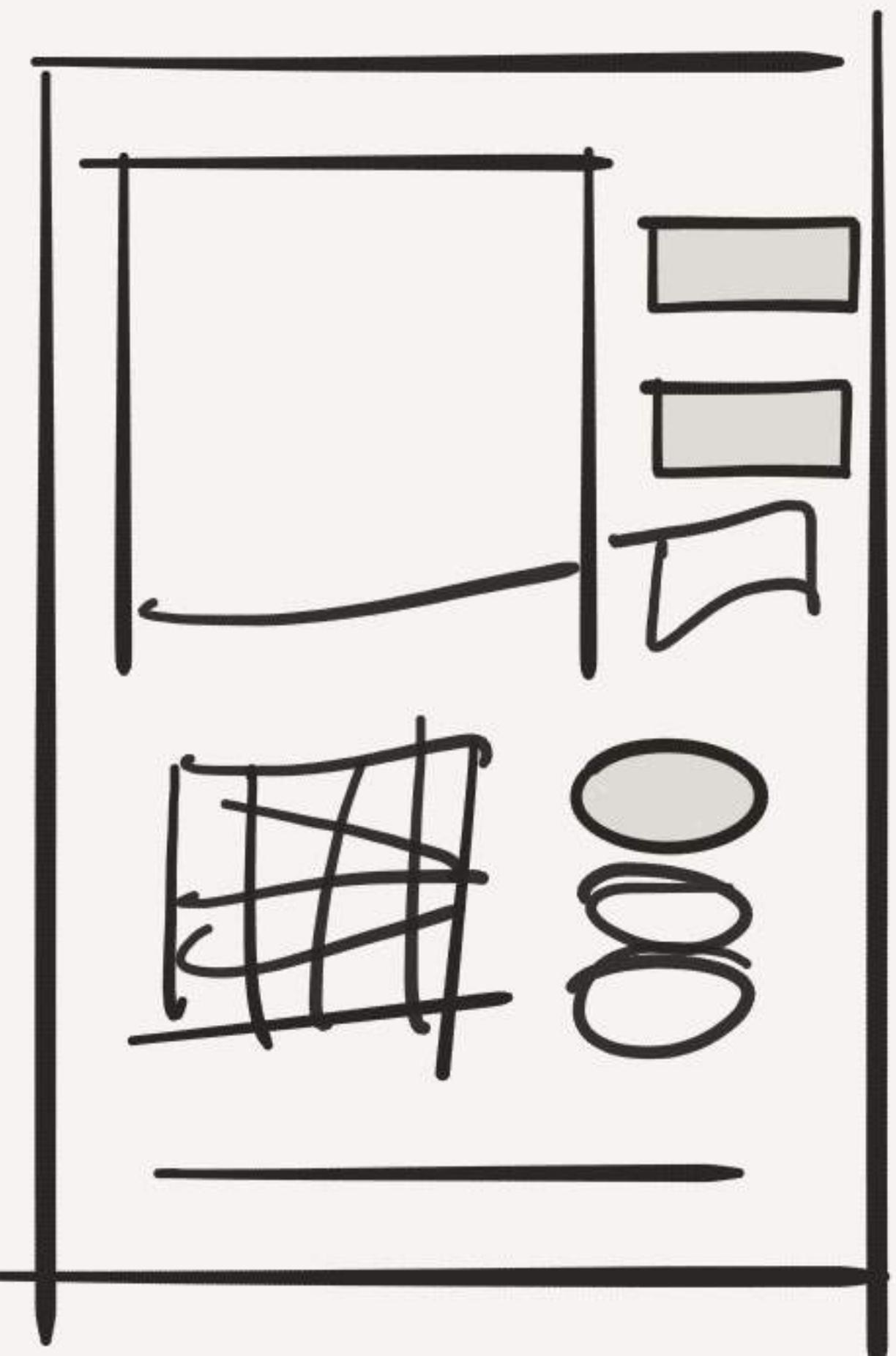
V: 80  
d: 50

Tocinato

V: 120  
d: 40

Pakiman

- Nombre
- vida
- ataque



150

$$b_{50} = 1$$

$$b_{20} = 2$$

$$b_{10} = 0$$



30 [20] [10]

90 [20] [20]

110 [50] [50] [10]

$$\begin{array}{l} \text{G. } 50 : 3 \\ \text{G. } 20 : 2 \\ \text{G. } 10 : 2 \end{array}$$

90

$$\underline{90} / 50 = 1 \underbrace{\times \times \times}_{\leftarrow}$$

$$\begin{aligned} + &= 90 - (1 * 50) \\ + &= 40 \end{aligned}$$


---

$$40 / 20 = 2 \underbrace{\times \times}_{\leftarrow}$$

$$\begin{aligned} + &= 40 - (2 * 20) \\ + &= 0 \end{aligned}$$


---

$$0 / 10 = 0 \underbrace{\times \times}_{\leftarrow}$$

$$+ = + - (cb * vb)$$

$$+ = 0 - (co * vd)$$

$$+ = 0 - 0$$

## Billete

- valor: 50
- cantidad: 3

caja = []

- 0 50: 3
- 1 20: 2
- 2 10: 2

dinero = 210

entregado = []

papeles = 2

div = 2

e 0: 50, 3  
1: 20, 2  
2: 10, 2

FOR D of caja

b.valor = 10  
b.cantidad = 2

NO

dinero > 0

SI

div = float(dinero / b.valor)

div > b.cantidad

SI

papeles = b.cantidad

papeles = div

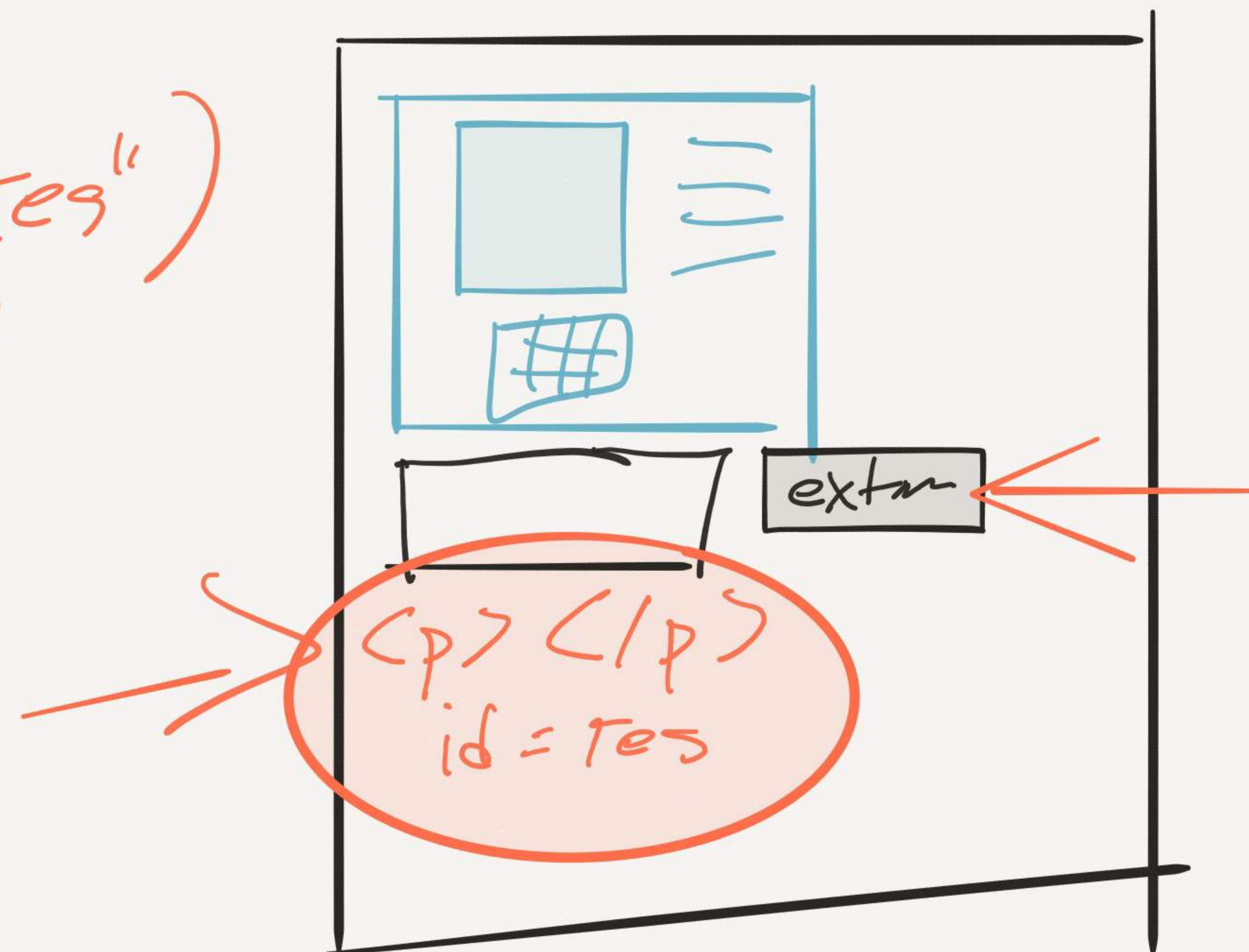
e.push(new Billete(b.valor, papeles))

dinero = dinero - (b.valor \* papeles)

ciclo

doc.write

doc.write(  
  **JSON("res")**)  
    ↗



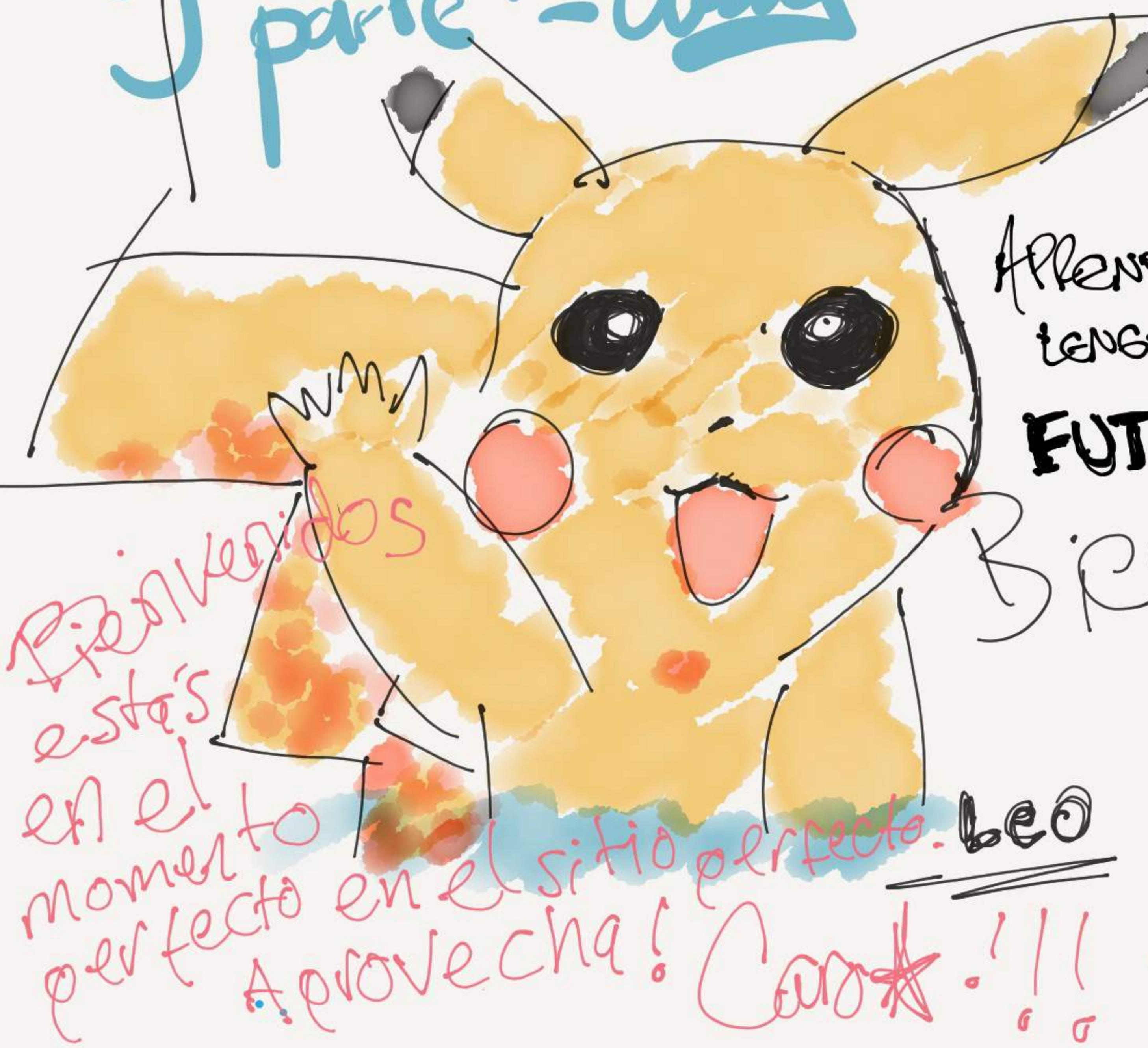
Code the future  
— Freddie Ö

Bienvenidos

Code Rocks

— Cesør —

gracias por ser  
parte - Unil



PLEITZI



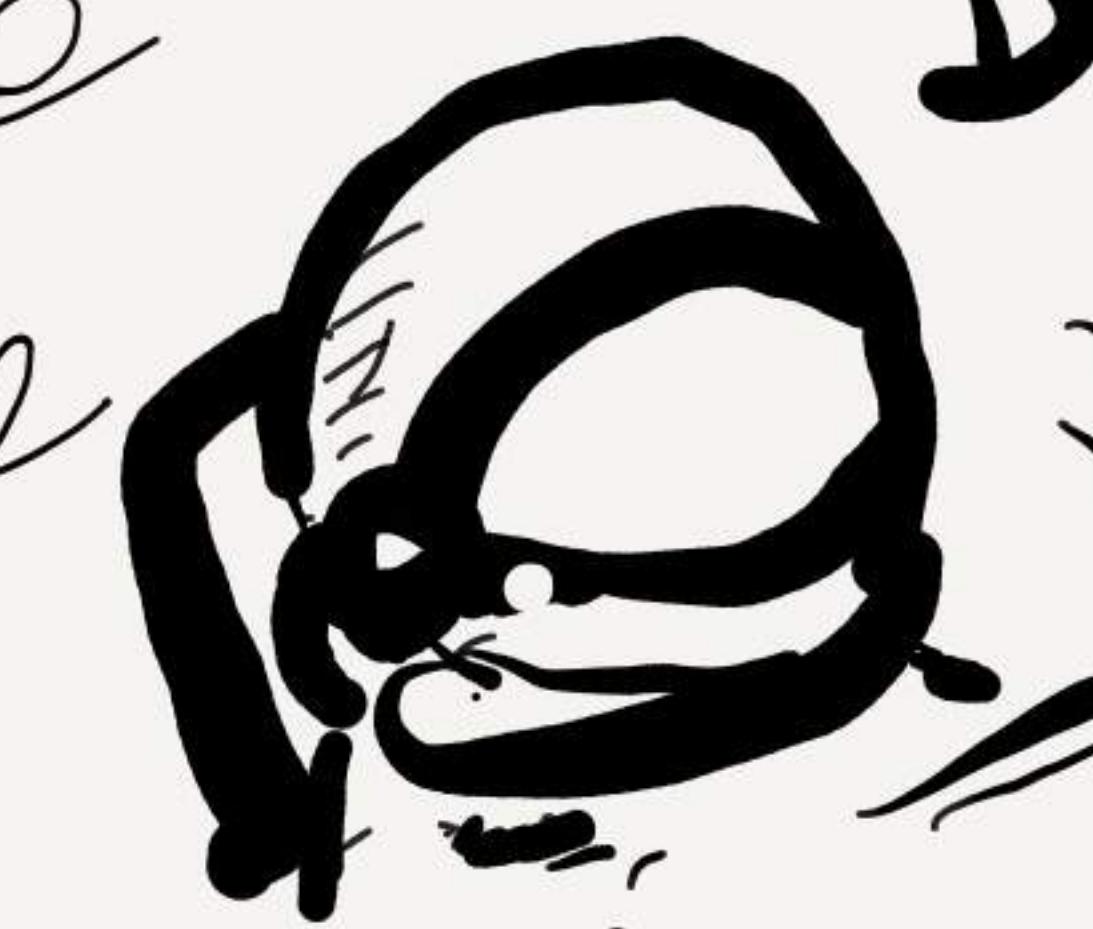
Nos vemos  
en las clases!  
AHORRADORES

HAS PARTE  
DEL FUTURO  
mazze

Bienvenido

Welcome

Disfruten  
Pleitzophan



Bienvenidos  
al futuro  
de la  
web

Bienvenido  
disfruta el  
viaje

Nunca Pares de Aprender - David Toca



[www.platzi.com/programacion](http://www.platzi.com/programacion)