

$i=4 \rightarrow \textcircled{1}$
 $j=-1 \rightarrow \textcircled{1}$
 $K=0 \rightarrow F$
 ≥ 0

$$\omega = i \llcorner j \llcorner K; t$$

$$x = i \partial\!\!\!/ j \partial\!\!\!/ K; f$$

1, 0, 0

$$z = i \llcorner j \llcorner K;$$



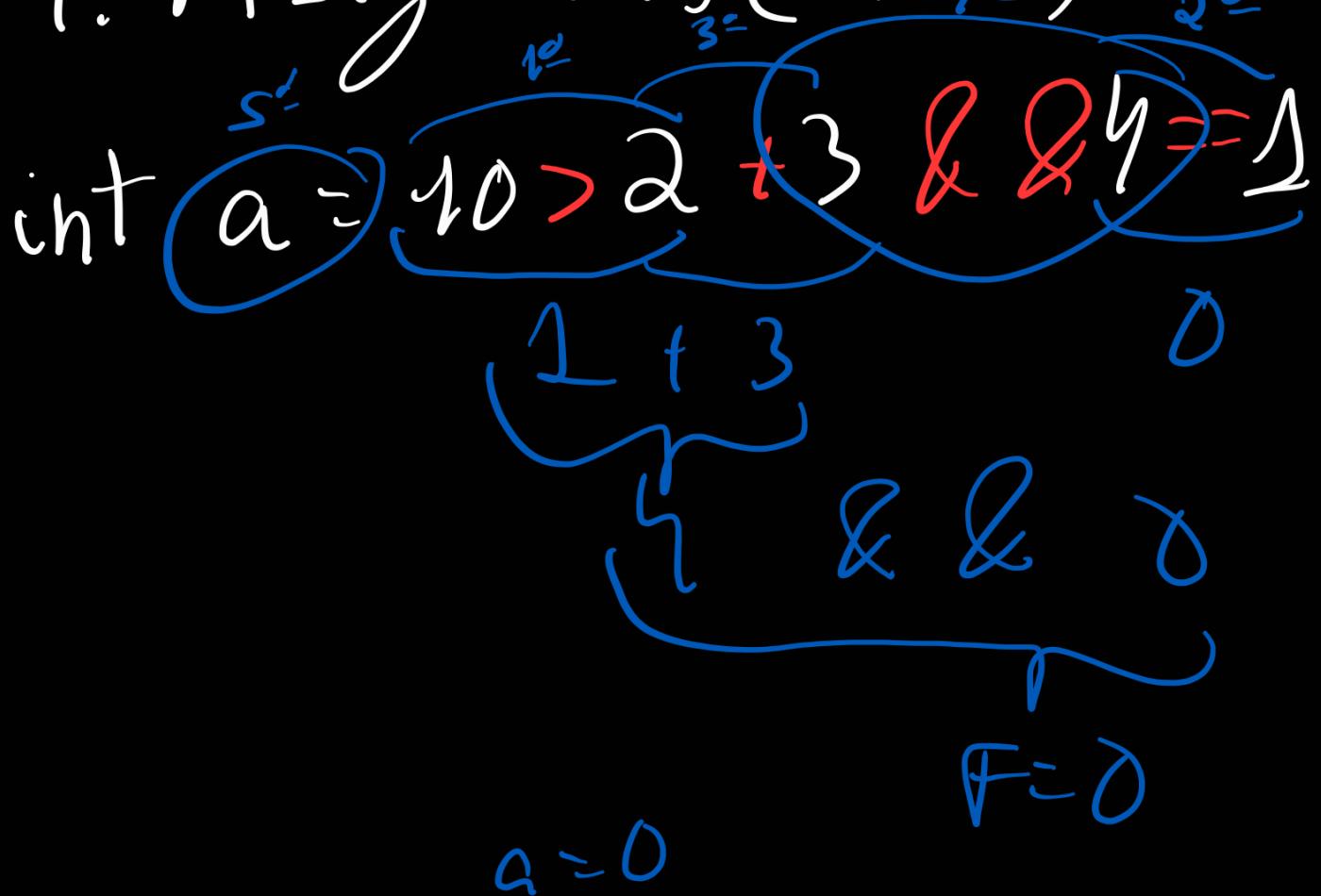


1. Relacionales ($>$, \geq , $=$, $<$)

2. Aritméticas (+, -, *, /)

3. Lógicas (AND, OR, NOT, ||, !)

4. Asignación (=, +=, -=, *=, /=)

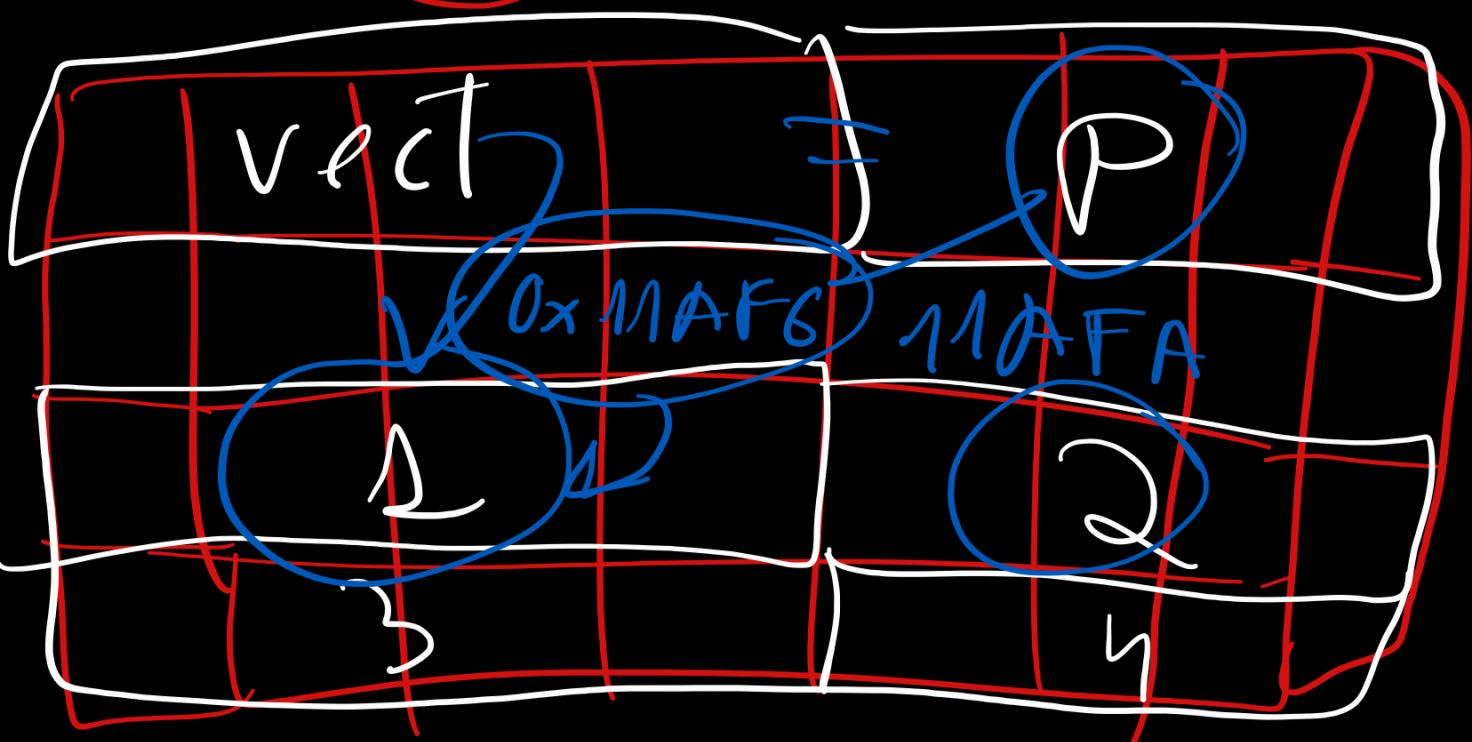


$\text{int vect}[4] = \{\textcircled{1}, 2, 3, 4\}$

$\text{vect} \Rightarrow \text{puntero}$

$\text{int } * P$

$P = \text{vect}$



*

A [10]

BC [10]

[10]

A

B

P^x

P^y

P^x

P^x

P^x

P^x

S

D

8

0

-3

1

vector = [10, 2, 3, 4, 7,
1]

i = 7

S > 0

S = 8 \Rightarrow a[i] - a[j]

j = 1 \Rightarrow 0

i = 0 \Rightarrow 1

10, 3, 3, 4, 7

10 - 7 = 3 < 8
3 - 10

$\text{int } a[] = \{2, -2, -1, 3, 4, 2\}$

$\text{for } () \{$ $\begin{matrix} C_1 & T & T \\ Q_2 & D & T \\ C_1 & F & F \end{matrix}$ $\begin{matrix} T & F & F \\ F & F & T \\ T & T & T \end{matrix}$

$\text{if } ((i == 0 \text{ || } a[i] > 0) \text{ || } (a[i] <= a[i-1]))$

{ if ($\begin{matrix} \cancel{T} & \cancel{Q} \\ \cancel{Q} & \cancel{T} \end{matrix}$)
 $\max = \text{sum}$

$\text{sum} = (a[i] > 0) ? \underline{a[i]} : 0$

} else $\begin{matrix} 2 & 0 & 0 & 2 \\ \cancel{Q} & \cancel{O} & \cancel{O} & \cancel{Q} \end{matrix}$
 $\text{sum} += a[i]$

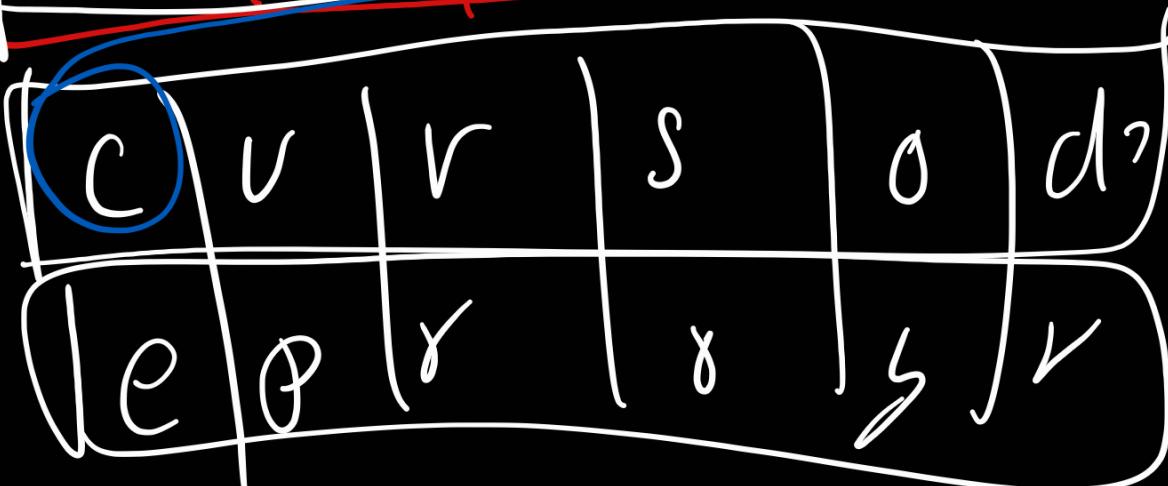
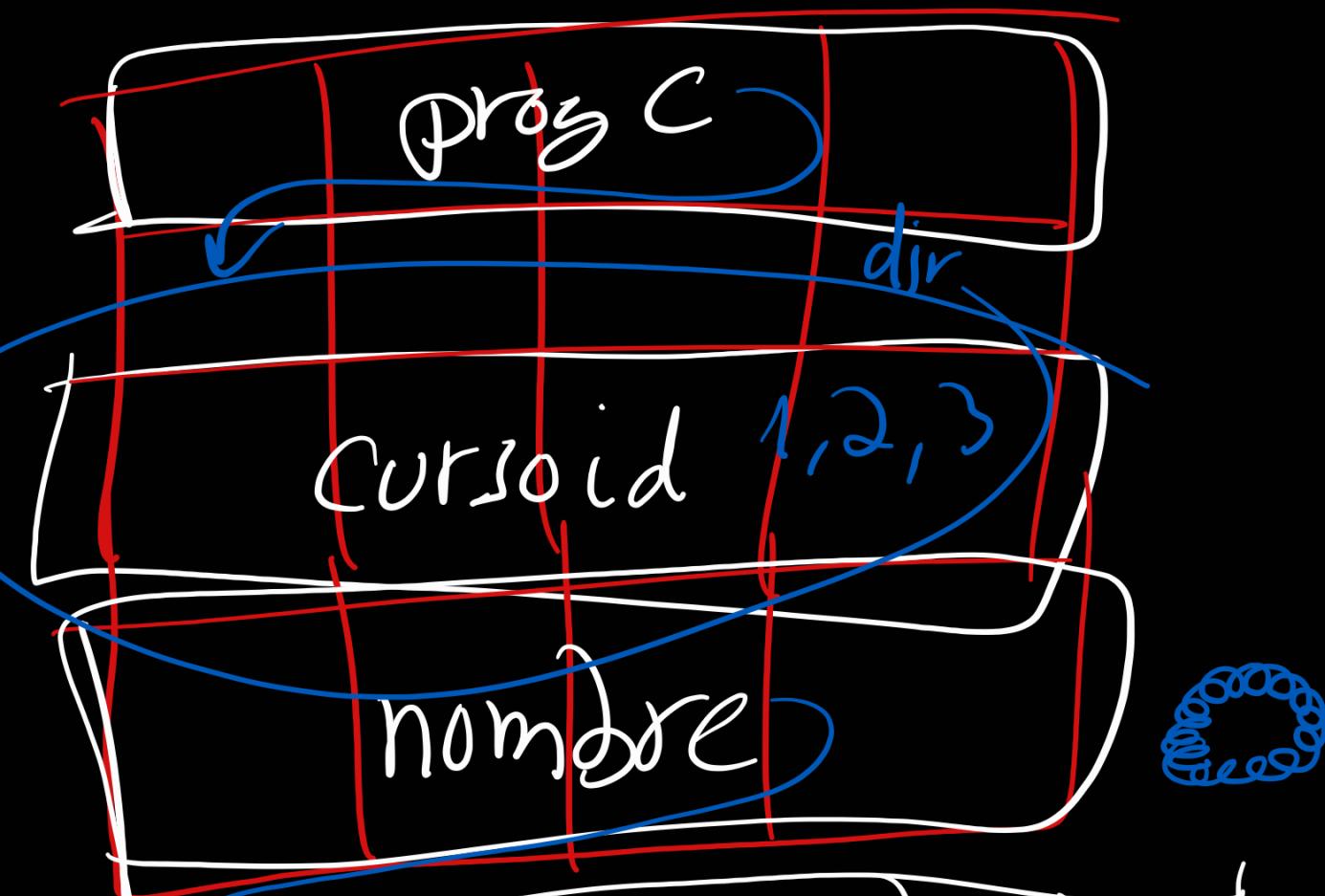
if ($\begin{matrix} \cancel{\text{sum}} & & \\ 2 & & \end{matrix} > \max) \max = \text{sum}$
 $\begin{matrix} & & \cancel{\text{sum}} = 3, \text{sum} = 7 \\ & \cancel{F} & \cancel{F} \end{matrix}$

struct curso {

int cursoId;

char nombre[25];

curso *progC = malloc(sizeof(curso))



```
typedef union {  
    int x;  
    int y;  
    int z;  
}
```