

Estructuras de datos

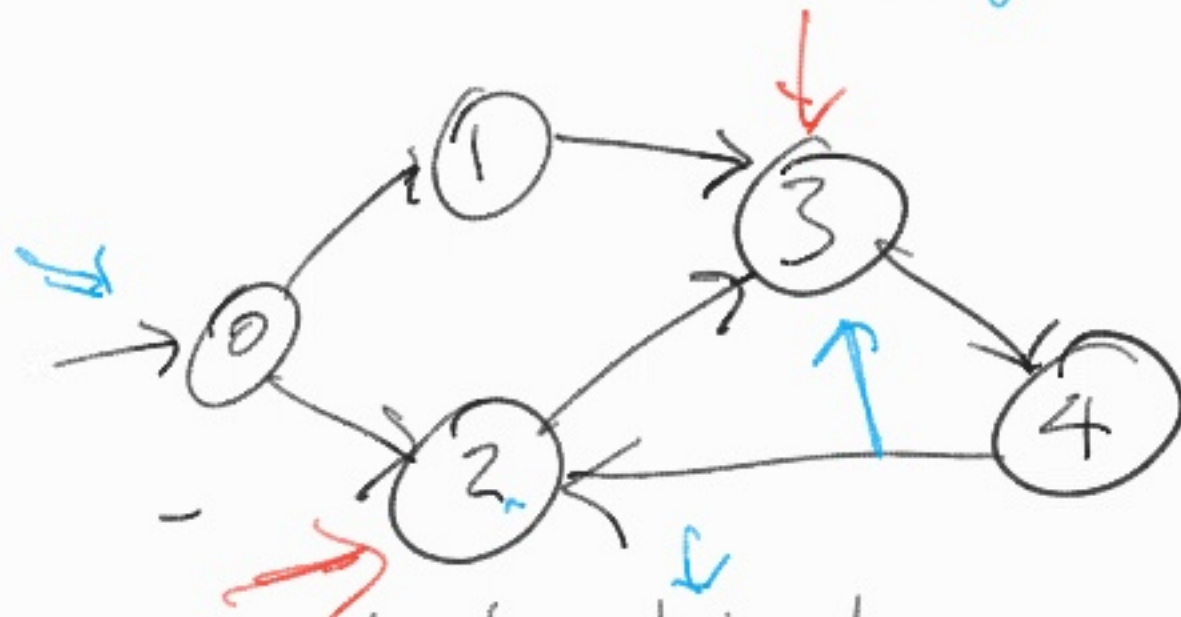
2024-06-24

Textos

¡ Buenos días!

ciclo de un grafo

actual
sig.

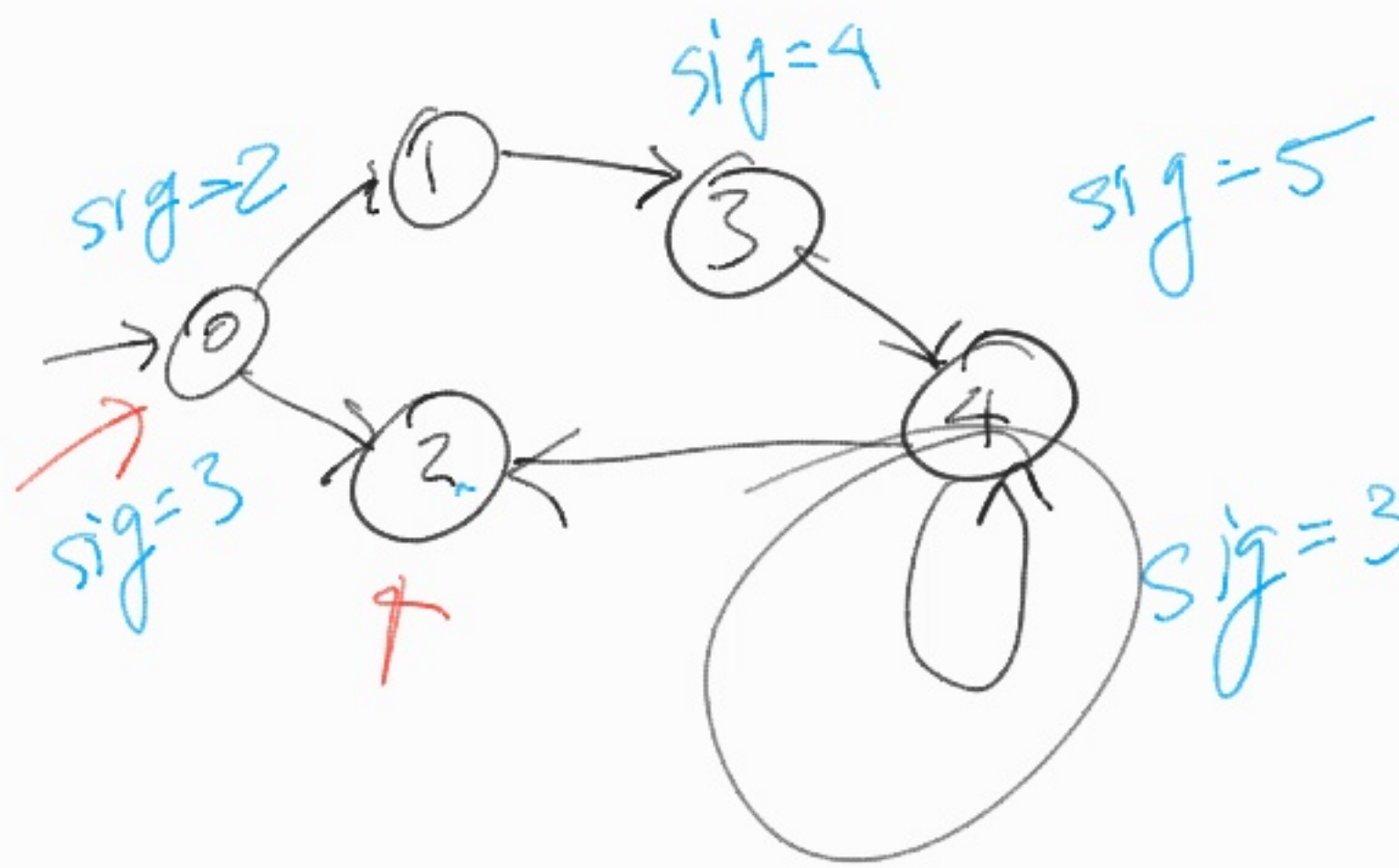


	0	1	2	3	4
0		1	1		
1				1	
2				1	
3					1
4			1		

ciclo
2, 4, 3

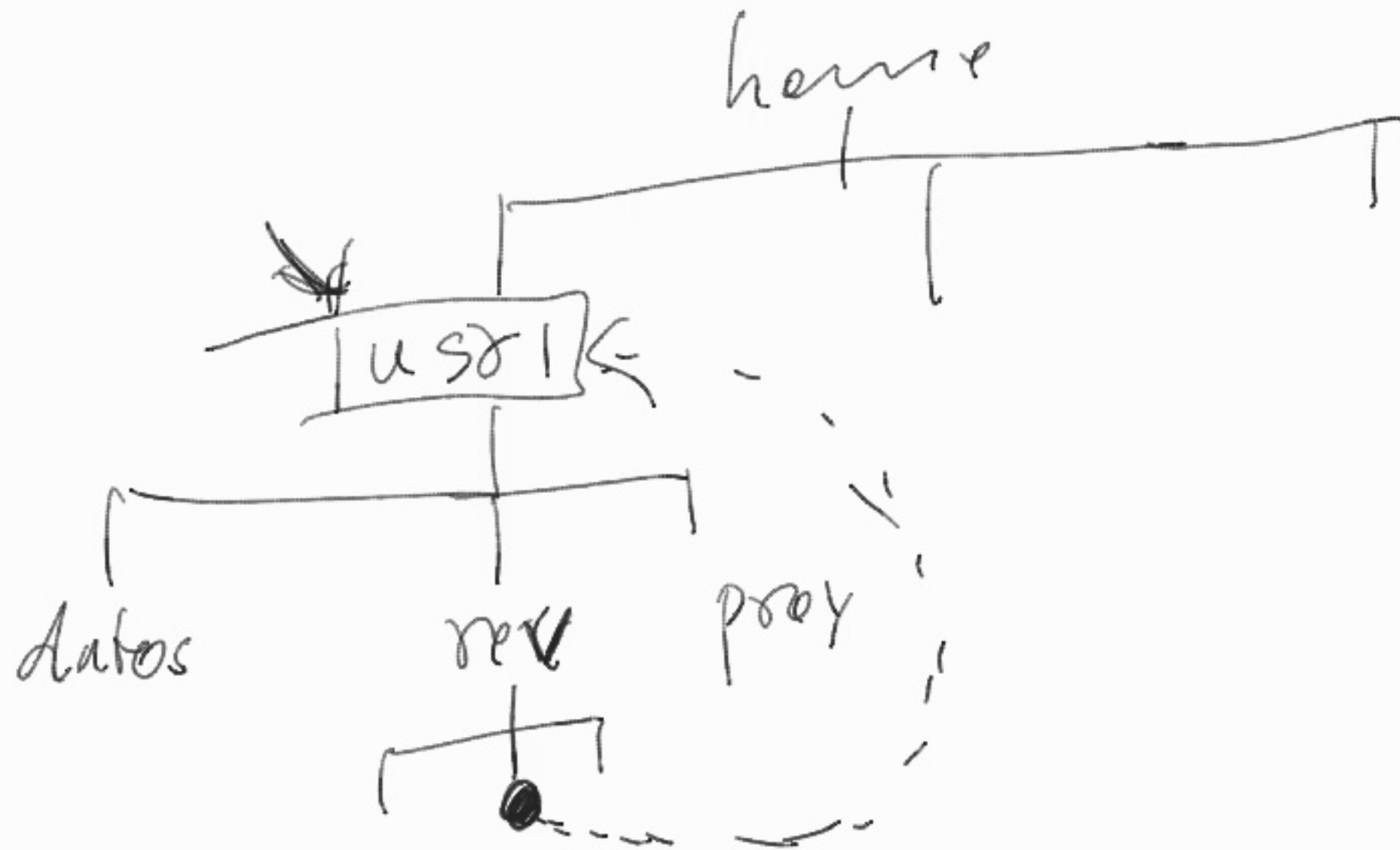
actual ↓

0	1
1	3
3	4
4	2



0	1
1	3
3	4
4	2
0	2

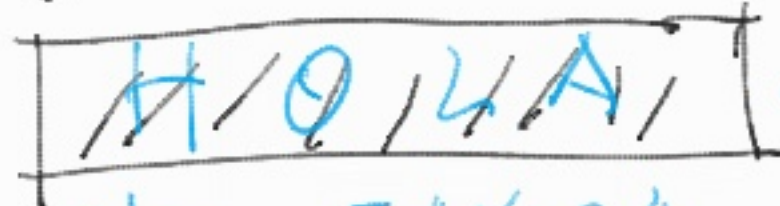
/home/user/datos/rev/



Registro.
EAX

bus del sistema

tamaño de palabra



shr EAX, 24

MOV [x], EAX

shl EAX, 21
packed



S[0] == 'A'



unpacked

H
O
L
A
M
U
N
D
O

```
struct X {
```

```
    int a; // 2
```

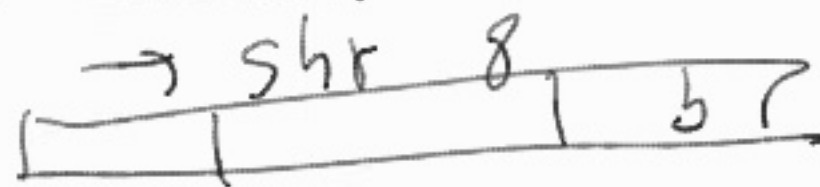
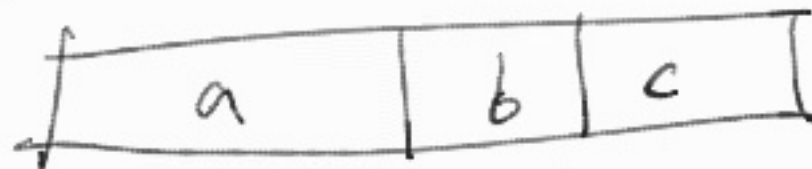
```
    char b; // 1
```

```
    bool c; // 1
```

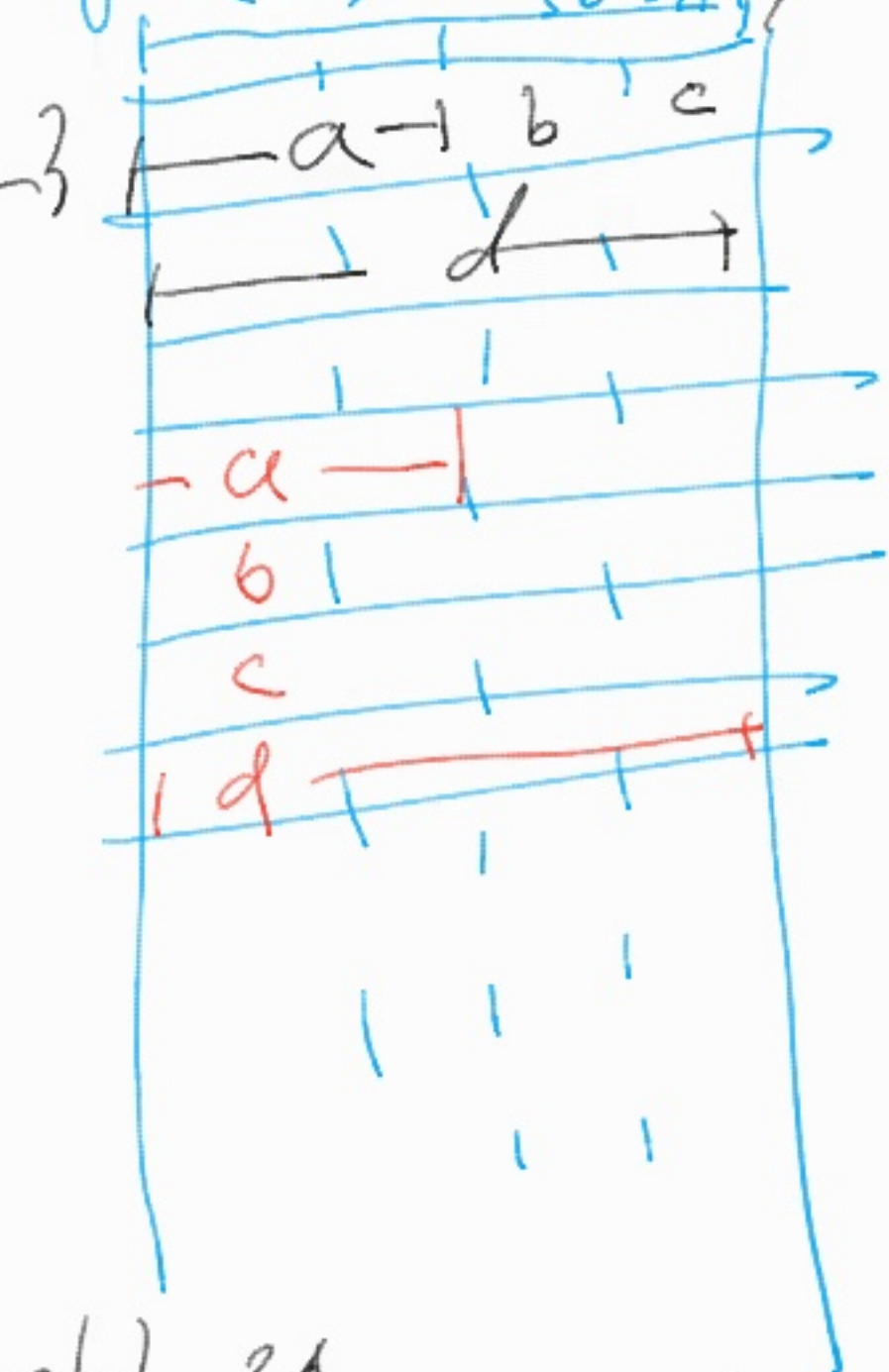
```
    long d; // 4
```

```
}
```

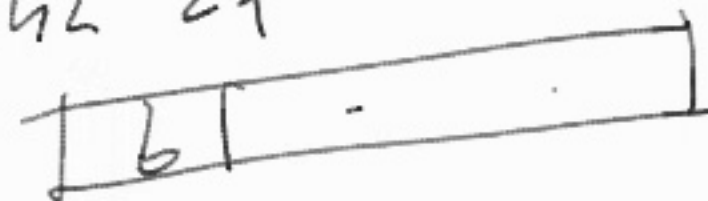
x.b =



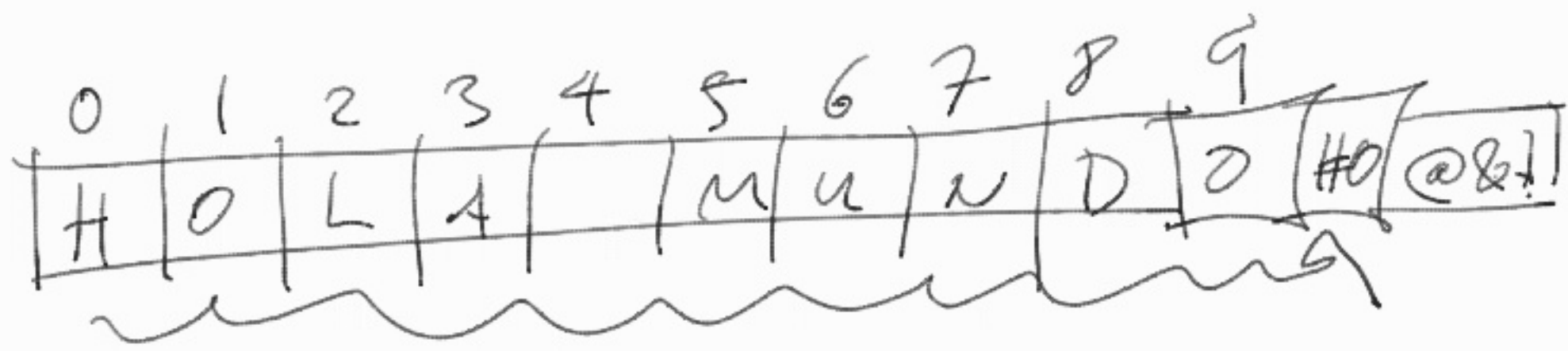
sizeof(x) = 16



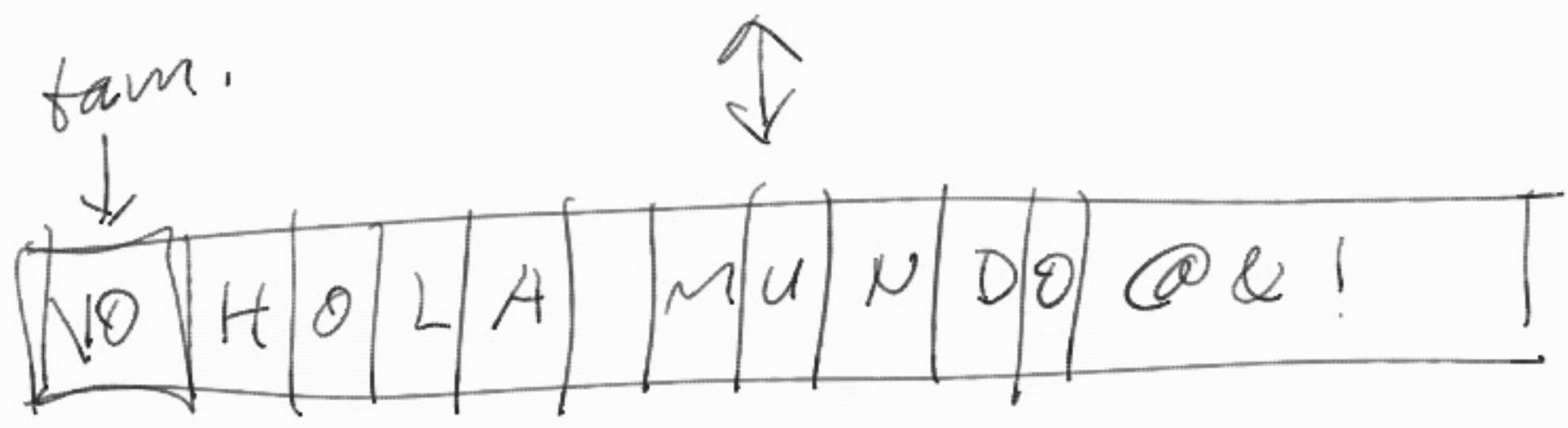
shl 21



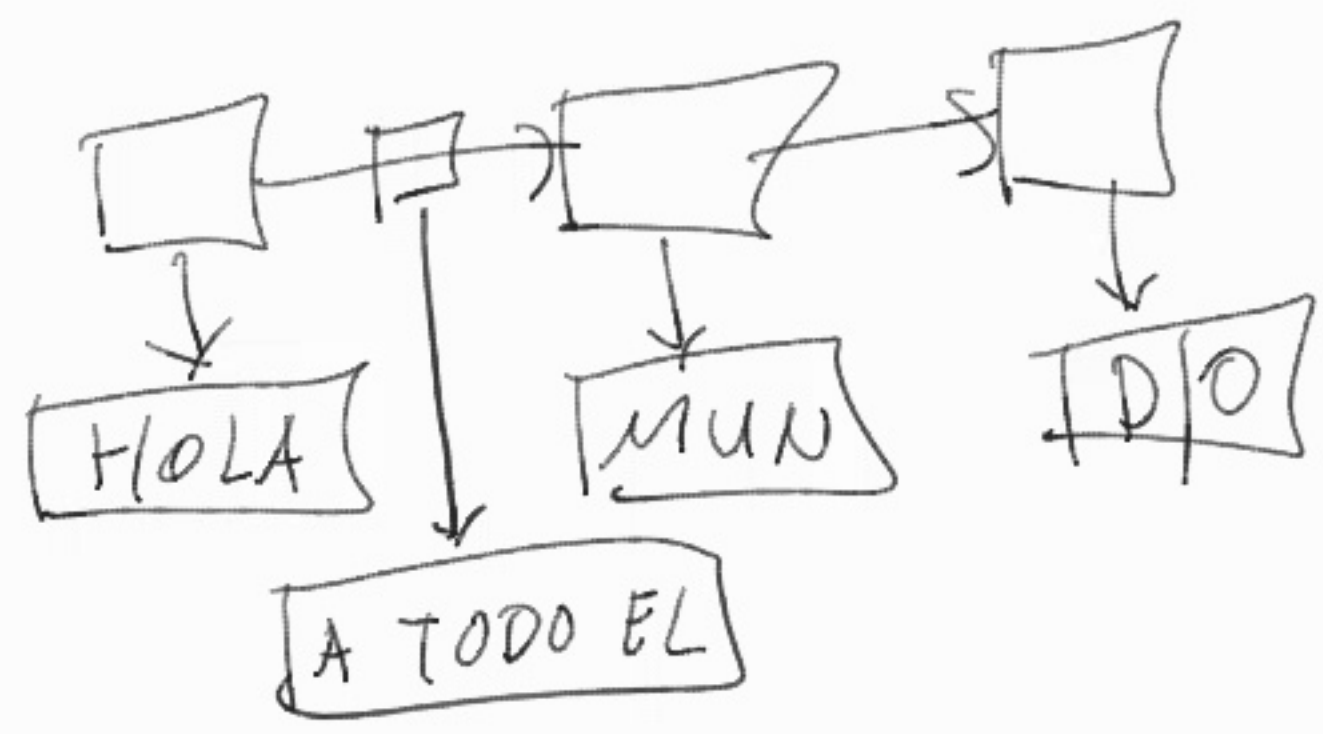
C



Pascal



Dinámica



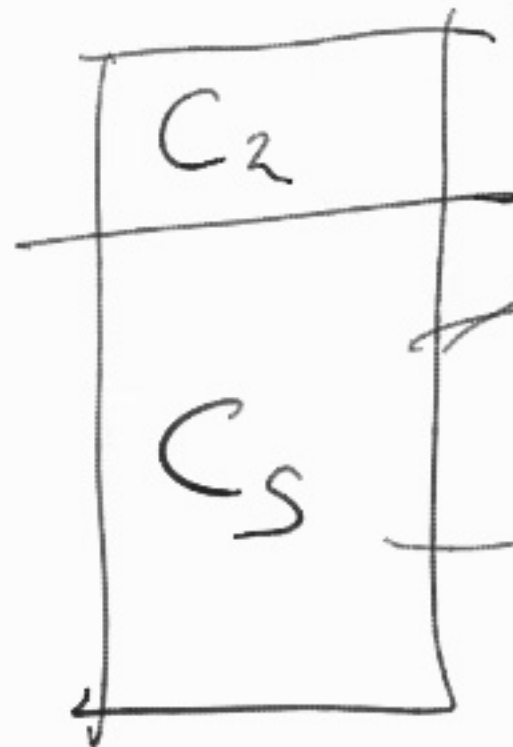
X

Genera $K \equiv$ llave de sesión

$$C_1 = E(X_{\text{prv}}, K)$$

$$C_2 = E(Y_{\text{pbl}}, C_1);$$

$$C_s = ES(K, T)$$



Y

$$C_1 = D(Y_{\text{prv}}, C_2)$$

$$K = D(X_{\text{pbl}}, C_1)$$

$$T = DS(K, C_s);$$