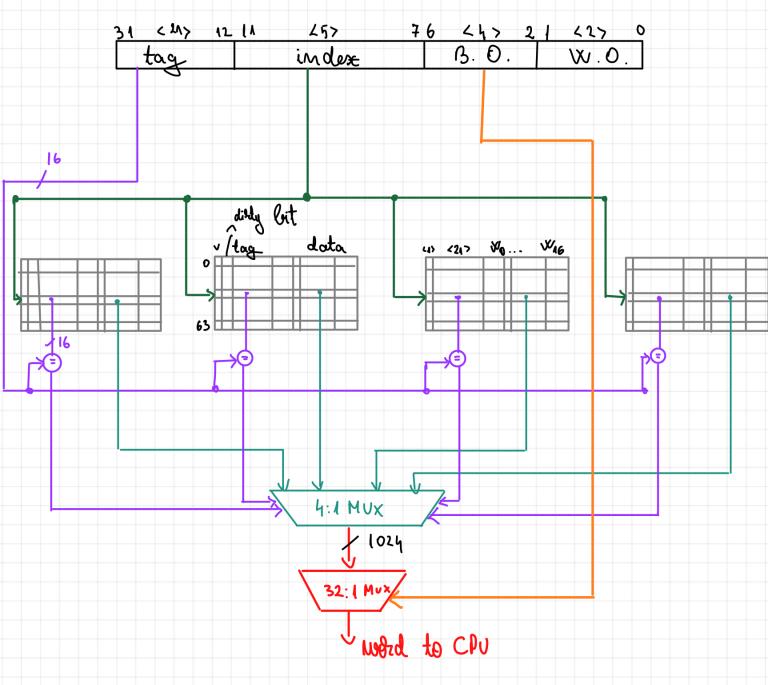
back specification 4 way SA $f \cdot A = 32 \text{ bits}$ 1 word = 4B = $2^2 B \Rightarrow W \cdot O = 2$ 1 block = 64 b = 16 words = 2^4 words = $7 \cdot B \cdot O \cdot = 4$ 128 sets $\Rightarrow \frac{128}{4} = 32 = 2^5$ sets $\Rightarrow \text{ index} = 5$ 32 - 5 - 4 - 2 = 21



Itáli + codificale

1PTE = 3, 8 000

REAL-HIT = 3' 6 001

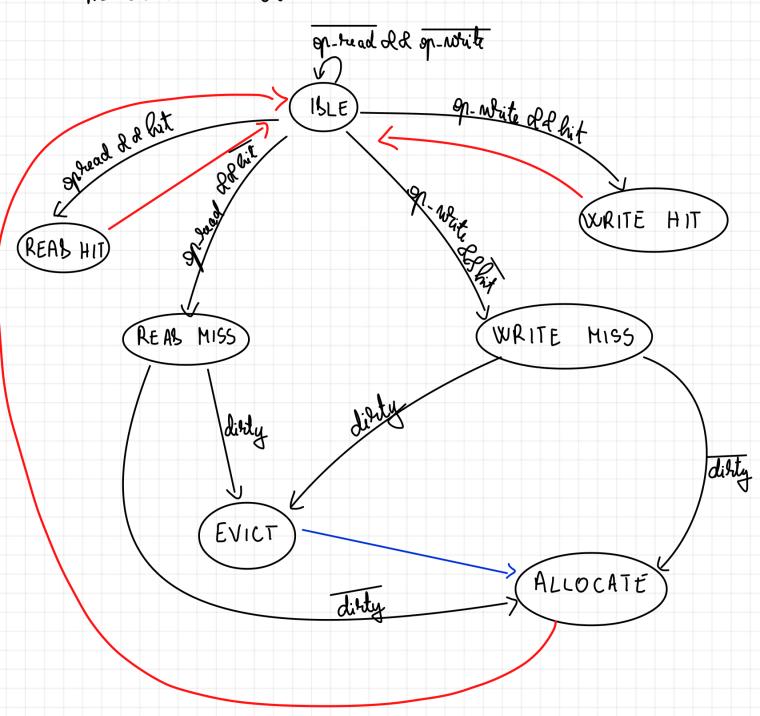
REAL _ MISS = 3' 6 010

WRITE-HIT =36 011

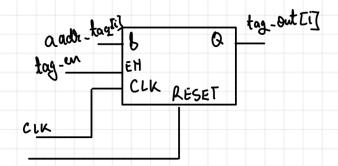
WRITE_ MISS = 361 (00

EVICT = 361 101

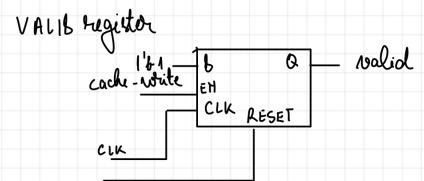
ALLOCATE =361110



Cache Cine



× tag- size



-> tot cu d-ff me calculam i birty lit is BATA Register

Cache controller

