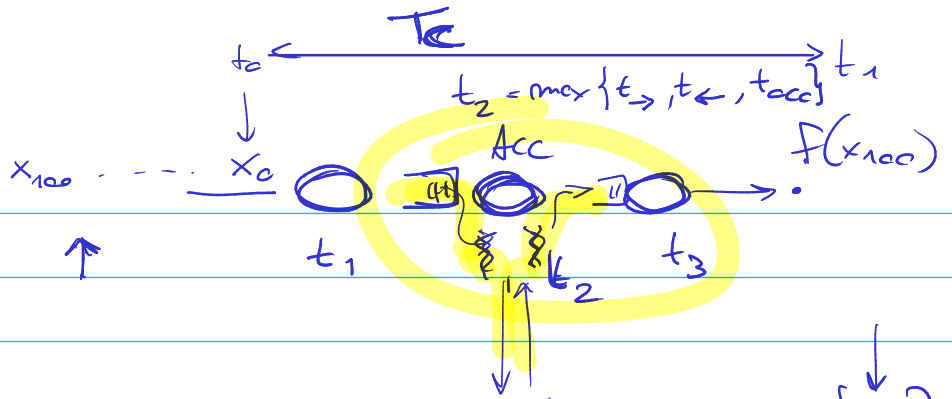
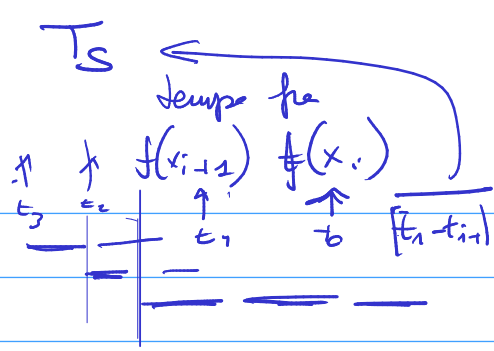




$$T_c \approx (t_1 + t_2) + m \cdot \max\{t_i\}$$

t_1 t_2

$$\simeq m \cdot t_{bottleneck}$$

13 12 10

$f(x_2)$ $f(x_1)$ $f(x_0)$ →

src( ) { t = settimo
t[i+1] = t }

10	2
12	1
13	1
15	2

media T_s

src_end() { calcoli le medie
$|t_i - t_{i+1}|$

Computational intensity

FLOP / ACCESSO

$V[i] = V[i] + 1$

1 1

2 accessi

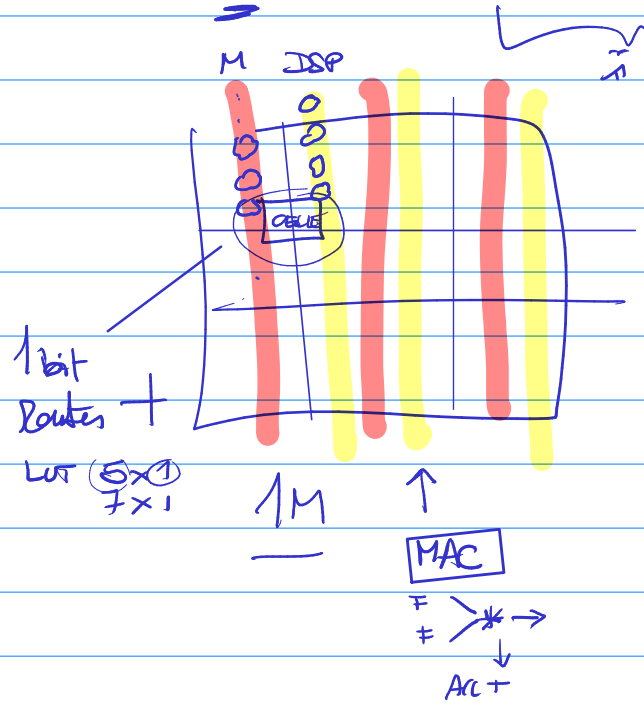
LOAD STORE

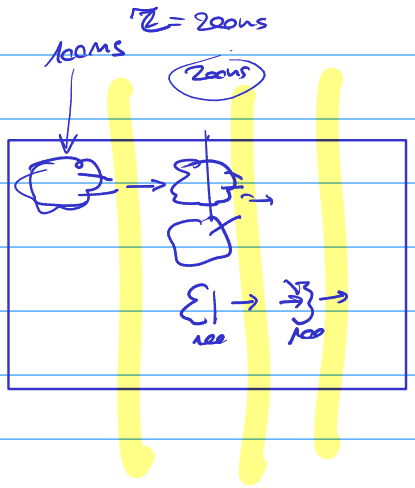
2 accessi 1 accesso

X i

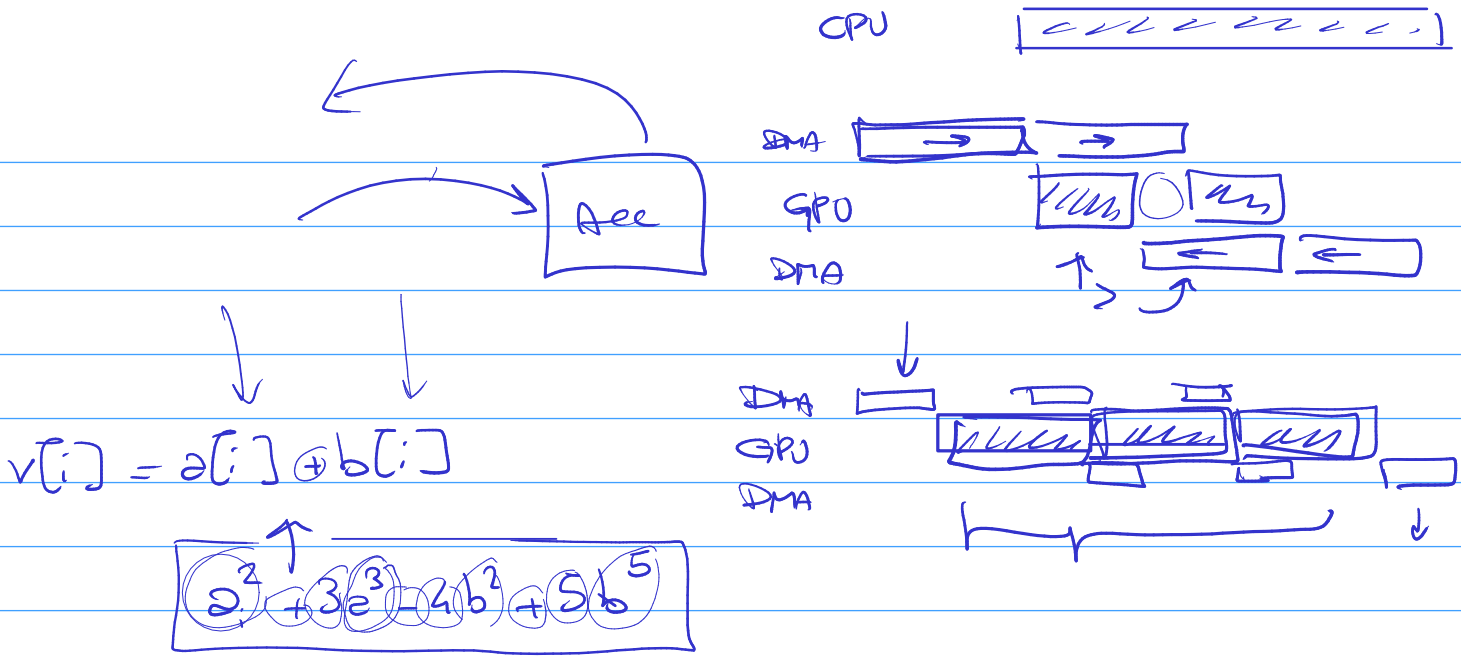
i FLOP x sin $x = \sin(\sin(\sin(\ldots(x))))$

→ nodo





f_p


CPU
Aee
DMA
GPU
DMA
v[i] = a[i] ⊕ b[i]
DMA
GPU
DMA
a² + 3a³ − 4b² + 5b⁵