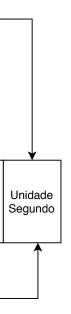


vitch



ULA				
00	Saída = A			
01	A + B			
10	Cmp ! A == B			
11	Cmp A == B			

Decoder				
00	Enable U minuto			
01	Enable D minuto			
10	Enable U hora			
11	Enable D hora			

## OPCODE

Reservado [0,7]

Reset [17]	Flip Flop [16]	Hab Acumula [15]	ULA 1 [14]	ULA 0 [13]	Mux RAM/Ime [12]	Jpm [11]	Jmp condiciona [10]	Hab Escrita [9]	Hab Leitura [8]
Load	0	1	0	0	0	0	0	0	0
Cmp not equal	1	0	1	0	0	0	0	0	0
Jmp	0	0	0	0	0	1	0	0	0
Store	0	0	0	0	0	0	0	1	0
Add	0	1	0	1	0	0	0	0	0
Jmp condicional	0	0	0	0	0	0	1	0	0
Cmp equal	1	0	1	1	0	0	0	0	0