

	C9	C8		C7	C6	C5	C4	C3	C2	C1	C0
	WC	Load	Flags	F3	F2	F1	F0	M3	M2	M1	M0
HOLD								0	0	0	0
LOGIC								0	0	0	1
ADD	0							0	0	1	0
ADC	1							0	0	1	0
SUB	0			0	1	0	1	0	0	1	0
SBB	1			0	1	0	1	0	0	1	0
LSL/ASL	0							0	0	1	1
RLC	1							0	0	1	1
INC								0	1	0	0
DEC				0	1	0	1	1	0	0	0
CMP				0	1	0	1	1	1	0	0
TST				1	0	0	0	1	1	1	0
LOAD								1	1	1	1

	C7	C6	C5	C4
	F3	F2	F1	F0
ZERO	0	0	0	0
NOR	0	0	0	1
NOT A	0	0	1	1
NOT B	0	1	0	1
XOR	0	1	1	0
NAND	0	1	1	1
AND	1	0	0	0
XNOR	1	0	0	1
OR	1	1	1	0
ONE	1	1	1	1

	C13	C12	C11	C10
Mask C	1	0	0	0
Mask V	0	1	0	0
Mask S	0	0	1	0
Mask Z	0	0	0	1

use this for SUB