Sheet1

命令	opcode	funct	命令	opcode funct	
	31 30 29 28 27 26 5 4		-12 13	31 30 29 28 27 26 5 4 3 2 1 0	
add	1 0 0 1 1 1	0 0 0 0	j	0 1 1 0 1 0	
sub	1 0 0 1 1 1	0 0 1 0	jl	0 1 1 1 1 0	
addf	1 0 0 1 0 1	0 0 0 0	jr		
subf	1 0 0 1 0 1	0 0 1 0	jlr		
mulf	1 0 0 1 0 1	0 0 0 1	beq	0 1 0 1 1 0	
divf	1 0 0 1 0 1	0 0 1 1	bne	0 1 0 0 1 0	
sqrt	1 0 0 1 0 1	0 1 0 0	beqf	0 1 0 1 0 0	
addi	1 0 0 0 1 0		bnef	0 1 0 0 0 0	
subi	1 0 0 1 1 0		lw	0 0 1 1 1 1 0 0 0 0	
and	1 0 0 1 1 1	0 1 0 0	lwi	0 0 1 1 1 0	
or	1 0 0 1 1 1	0 1 1 0	lwf	0 0 1 1 0 1 0 0 0 0	
nor	1 0 0 1 1 1	0 1 1 1	lwif	0 0 1 1 0 0	
xor	1 0 0 1 1 1	0 1 0 1	SW	0 0 1 0 1 1 0 0 0 0	
andi	1 0 1 0 1 0		swi	0 0 1 0 1 0	
ori	1 0 1 1 1 0		swf	0 0 1 0 0 1 0 0 0 0	
sll	1 0 0 1 1 1	1 0 0 0	swif	0 0 1 0 0 0	
srl	1 0 0 1 1 1	1 0 1 0	in		
sra	1 0 0 1 1 1	1 0 1 1	inf		
cmp	1 0 0 1 1 1	1 1 0 1	outa	0 0 0 0 1 1 1 1 1	
cmpf	1 0 0 0 0 1	1 1 0 1	outb	0 0 0 0 1 1 1 0	
mvr	1 0 0 1 1 1	1 1 1 1	outc	0 0 0 0 1 1 0 1	
mvf	1 0 0 1 0 1	1 1 1 1	outd	0 0 0 0 1 1 0 0	
mvrf	1 0 0 0 1 1	1 1 1 1	outaf	0 0 0 0 0 1 1 1	
mvfr	1 0 0 0 0 1	1 1 1 1	outbf	0 0 0 0 0 1 1 0	
lui	1 1 1 1 1 0		outcf	0 0 0 0 0 1 0 1	
Ili	1 1 1 0 1 0		outdf	0 0 0 0 0 1 0 0	
luif	1 1 1 1 0 0				
llif	1 1 1 0 0 0				
nop	1 1 1 1 1 1	1 1 1 1			
halt	1 1 0 1 1 1	1 1 1 1			※空欄は0で埋める