

		空きには0を詰めてください																														
命令	形式	35	34	33	32	31	30	29	…	25	24	23	22	21	20	…	16	15	…	11	10	09	08	07	06	05	04	03	02	01	00	
		opcode									(funct)																funct(R)					
add	R	1	0	1	0	0	0		rs		0	0	0	0		rt		rd														
sub	R	1	0	1	0	0	0		rs		0	0	1	0		rt		rd														
addi	I	1	0	1	0	0	1		rs		0	0	0	0		rt							imm									
subi	I	1	0	1	0	0	1		rs		0	0	1	0		rt							imm									
fadd	FR	1	1	1	1	1	0		fs		0	0	0	0		ft		fd												0	0	
fadda	FR	1	1	1	1	1	0		fs		0	0	0	0		ft		fd												0	1	
faddn	FR	1	1	1	1	1	0		fs		0	0	0	0		ft		fd												1	0	
fsub	FR	1	1	1	1	1	0		fs		0	0	1	0		ft		fd												0	0	
fsuba	FR	1	1	1	1	1	0		fs		0	0	1	0		ft		fd												0	1	
fsubn	FR	1	1	1	1	1	0		fs		0	0	1	0		ft		fd												1	0	
fmul	FR	1	1	1	1	1	0		fs		0	0	0	1		ft		fd												0	0	
fmula	FR	1	1	1	1	1	0		fs		0	0	0	1		ft		fd												0	1	
fmuln	FR	1	1	1	1	1	0		fs		0	0	0	1		ft		fd												1	0	
finv	FR	1	1	1	1	1	0		fs		0	0	1	1				fd												0	0	
finva	FR	1	1	1	1	1	0		fs		0	0	1	1				fd												0	1	
finvn	FR	1	1	1	1	1	0		fs		0	0	1	1				fd												1	0	
fabs	FR	1	0	1	1	1	0		fs		1	1	1	1				fd												0	1	
fneg	FR	1	0	1	1	1	0		fs		1	1	1	1				fd												1	0	
sqrtn	FR	1	1	1	1	1	0		fs		0	1	0	0				fd												0	0	
sqrta	FR	1	1	1	1	1	0		fs		0	1	0	0				fd												0	1	
sqrtn	FR	1	1	1	1	1	0		fs		0	1	0	0				fd												1	0	
itof	FR1	1	0	1	0	1	0		rs		1	1	0	1				fd														
ftoi	FR2	1	0	1	1	0	0		fs		1	1	0	1				rd														
floor	FR	1	0	1	1	1	0		fs		0	1	1	0				fd														
and	R	1	0	1	0	0	0		rs		0	1	0	0		rt		rd														
or	R	1	0	1	0	0	0		rs		0	1	1	0		rt		rd														
nor	R	1	0	1	0	0	0		rs		0	1	1	1		rt		rd														
xor	R	1	0	1	0	0	0		rs		0	1	0	1		rt		rd														
andi	I	1	0	1	0	0	1		rs		0	1	0	0		rt							imm									
ori	I	1	0	1	0	0	1		rs		0	1	1	0		rt							imm									
sll	R	1	0	1	0	0	0		rs		1	0	0	0				rd				amt										
srl	R	1	0	1	0	0	0		rs		1	0	1	0				rd				amt										
sra	R	1	0	1	0	0	0		rs		1	0	1	1				rd				amt										
r2r	R	1	0	1	0	0	0		rs		1	1	1	1				rd														
f2f	FR	1	0	1	1	1	0		fs		1	1	1	1				fd														
r2f	FR1	1	0	1	0	1	0		rs		1	1	1	1				fd														
f2r	FR2	1	0	1	1	0	0		fs		1	1	1	1				rd														
lui	I	1	0	1	0	0	1		rs		1	1	1	0		rt						imm										
lli	I	1	0	1	0	0	1		rs		1	1	0	0		rt						imm										
flui	FI	1	0	1	1	1	1		fs		1	1	1	0		ft						imm										
flli	FI	1	0	1	1	1	1		fs		1	1	0	0		ft						imm										
lw	R	0	0	1	1	0	0		rs							rt		rd														
lwi	I	0	0	1	1	0	1		rs							rt						imm										
flw	FR1	0	0	1	1	1	0		rs				0	0		rt		fd														
flwa	FR1	0	0	1	1	1	0		rs				0	1		rt		fd														
flwn	FR1	0	0	1	1	1	0		rs				1	0		rt		fd														
flwi	FI1	0	0	1	1	1	1		rs				0	0		ft						imm										
flwia	FI1	0	0	1	1	1	1		rs				0	1		ft						imm										
flwin	FI1	0	0	1	1	1	1		rs				1	0		ft						imm										
sw	R	0	0	1	0	0	0		rs							rt		rd														
swi	I	0	0	1	0	0	1		rs							rt						imm										
fsw	FR1	0	0	1	0	1	0		rs							rt		fd														
fswi	FI1	0	0	1	0	1	1		rs							ft						imm										
in	R	0	0	0	0	1	0											rd														
fin	FR	0	0	0	0	1	1											fd														
outa	R	0	0	0	0	0	0		rs																					1	1	
outb	R	0	0	0	0	0	0		rs																					1	0	
outc	R	0	0	0	0	0	0		rs																					0	1	
outd	R	0	0	0	0	0	0		rs																					0	0	
fouta	FR	0	0	0	0	0	1		fs																					1	1	
foutb	FR	0	0	0	0	0	1		fs																					1	0	
foutc	FR	0	0	0	0	0	1		fs																					0	1	
foutd	FR	0	0	0	0	0	1		fs																					0	0	
j	I	0	0	0	1	0	1															imm										
jl	I	0	0	0	1	1	1															imm										
jr	R	0	0	0	1	0	0		rs																							
jlr	R	0	0	0	1	1	0		rs																							
beq	I	0	1	0	0	0	0		rs							rt						imm										
beqi	IT	0	1	1	1	0	0		rs				immt									imm										
fbeq	FI	0	1	1	0	0	0		fs							ft						imm										
bne	I	0	1	0	0	1	1		rs							rt						imm										
bnei	IT	0	1	1	1	1	1		rs				immt									imm										
fbne	FI	0	1	1	0	1	1		fs							ft						imm										
blte	I	0	1	0	0	0	1		rs							rt						imm										
bltei	IT	0	1	1	1	0	1		rs				immt									imm										
fblte	FI	0	1	1	0	0	1		fs							ft						imm										
bgte	I	0	1	0	0	1	0		rs							rt						imm										
bgtei	IT	0	1	1	1	1	0		rs				immt									imm										
fbgte	FI	0	1	1	0	1	0		fs																							