		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
sqrt	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	0	0	1	1	rs							immt			imm												
fbeq	FI	0	1	0	0	1	0	fs							ft			imm												
bne	I	0	1	1	1	0	0	rs							rt			imm												
bnei	IT	0	1	1	1	1	1	rs							immt			imm												
fbne	FI	0	1	1	1	1	0	fs							ft			imm												
blte	I	0	1	0	1	0	0	rs							rt			imm												
bltei	IT	0	1	0	1	1	1	rs							immt			imm												
fblte	FI	0	1	0	1	1	0	fs							ft			imm												
bgte	I	0	1	1	0	0	0	rs							rt			imm												
bgtei	IT	0	1	1	0	1	1	rs							immt			imm												
fbgte	FI	0	1	1	0	1	0	fs							ft			imm												
nop	-	1	0	0	0	0	0																							
halt	-	1	0	0	1	1	1																							