

		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						ad					as	at											
add	R	0	1	1	0	0	0	rd	0	0	0	0	rs	rt											
sub	R	0	1	1	0	0	0	rd	0	0	0	1	rs	rt											
addi	I	0	1	1	0	1	0	rd	0	0	0	0	rs	imm											
subi	I	0	1	1	0	1	0	rd	0	0	0	1	rs	imm											
fadd	R	0	1	1	1	0	1	fd	1	0	0	0	fs	ft									0	0	
fadda	R	0	1	1	1	0	1	fd	1	0	0	0	fs	ft									0	1	
faddn	R	0	1	1	1	0	1	fd	1	0	0	0	fs	ft									1	0	
fsub	R	0	1	1	1	0	1	fd	1	0	0	1	fs	ft									0	0	
fsuba	R	0	1	1	1	0	1	fd	1	0	0	1	fs	ft									0	1	
fsubn	R	0	1	1	1	0	1	fd	1	0	0	1	fs	ft									1	0	
fmul	R	0	1	1	1	0	1	fd	1	0	1	0	fs	ft									0	0	
fmula	R	0	1	1	1	0	1	fd	1	0	1	0	fs	ft									0	1	
fmuln	R	0	1	1	1	0	1	fd	1	0	1	0	fs	ft									1	0	
finv	R	0	1	1	1	0	1	fd	1	1	0	0	fs										0	0	
finva	R	0	1	1	1	0	1	fd	1	1	0	0	fs										0	1	
finvn	R	0	1	1	1	0	1	fd	1	1	0	0	fs										1	0	
sqrt	R	0	1	1	1	0	1	fd	1	1	0	1	fs										0	0	
sqrta	R	0	1	1	1	0	1	fd	1	1	0	1	fs										0	1	
sqrtn	R	0	1	1	1	0	1	fd	1	1	0	1	fs										1	0	
itof	R	0	1	1	0	0	1	fd	1	1	1	0	rs												
ftoi	R	0	1	1	1	0	0	rd	1	1	1	0	fs												
floor	R	0	1	1	1	0	1	fd	1	1	1	1	fs												
mv	R	0	1	1	0	0	0	rd	0	1	0	0	rs												
fmv	R	0	1	1	1	0	1	fd	0	1	0	0	fs										0	0	
fmva	R	0	1	1	1	0	1	fd	0	1	0	0	fs										0	1	
fmvn	R	0	1	1	1	0	1	fd	0	1	0	0	fs										1	0	
sll	R	0	1	1	0	0	0	rd	0	1	0	1	rs	amt										0	
sra	R	0	1	1	0	0	0	rd	0	1	0	1	rs	amt										1	
lui	I	0	1	1	0	1	0	rd	0	1	1	0	rs	imm											
lli	I	0	1	1	0	1	0	rd	0	1	1	1	rs	imm											
flui	I	0	1	1	1	1	1	fd	0	1	1	0	fs	imm											
flli	I	0	1	1	1	1	1	fd	0	1	1	1	fs	imm											
lw	R	0	0	1	0	0	0	rd					rs	rt											
lwi	I	0	0	1	0	1	0	rd					rs	imm											
flw	R	0	0	1	0	0	1	fd			0	0	rs	rt											
flwa	R	0	0	1	0	0	1	fd			0	1	rs	rt											
flwn	R	0	0	1	0	0	1	fd			1	0	rs	rt											
flwi	I	0	0	1	0	1	1	fd			0	0	rs	imm											
flwia	I	0	0	1	0	1	1	fd			0	1	rs	imm											
flwin	I	0	0	1	0	1	1	fd			1	0	rs	imm											
sw	R	0	0	1	1	0	0	rd					rs	rt											
swi	I	0	0	1	1	1	0	rd					rs	imm											
fsw	R	0	0	1	1	0	1	fd					rs	rt											
fswi	I	0	0	1	1	1	1	fd					rs	imm											
in	R	0	0	0	0	0	0	rd																	
fin	R	0	0	0	0	0	1	fd																	
outa	R	0	0	0	1	0	0	rd															1	1	
outb	R	0	0	0	1	0	0	rd															1	0	
outc	R	0	0	0	1	0	0	rd															0	1	
outd	R	0	0	0	1	0	0	rd															0	0	
fouta	R	0	0	0	1	0	1	fd															1	1	
foutb	R	0	0	0	1	0	1	fd															1	0	
foutc	R	0	0	0	1	0	1	fd															0	1	
foutd	R	0	0	0	1	0	1	fd															0	0	
nop	-	0	0	0	1	1	0																		
halt	-	0	0	0	1	1	1																		
j	I	0	1	0	0	1	0							imm											
jr	R	0	1	0	0	0	0							rt											
call	I	0	1	0	1	1	0							imm											
callr	R	0	1	0	1	0	0							rt											
return	-	0	1	0	0	0	1																		
beq	I	1	0	0	0	0	0	rd					rs	imm											
beqi	B	1	0	0	0	1	0	immt					rs	imm											
fbeq	I	1	0	0	1	0	0	fd					fs	imm											
bne	I	1	1	1	0	0	0	rd					rs	imm											
bnei	B	1	1	1	0	1	0	immt					rs	imm											
fbne	I	1	1	1	1	0	0	fd					fs	imm											
blte	I	1	0	1	0	0	0	rd					rs	imm											
bltei	B	1	0	1	0	1	0	immt					rs	imm											
fblte	I	1	0	1	1	0	0	fd					fs	imm											
bgte	I	1	1	0	0	0	0	rd					rs	imm											
bgtei	B	1	1	0	0	1	0	immt					rs	imm											
fbgte	I	1	1	0	1	0	0	fd					fs	imm											
beqr	I	1	0	0	0	0	1	rd					rs												
beqir	B	1	0	0	0	1	1	immt					rs												
fbeqr	I	1	0	0	1	0	1	fd					fs												
bner	I	1	1	1	0	0	1	rd					rs												
bneir	B	1	1	1	0	1	1	immt					rs												
fbner	I	1	1	1	1	0	1	fd					fs												
blter	I	1	0	1	0	0	1	rd					rs												
blteir	B	1	0	1	0	1	1	immt					rs												
fblter	I	1	0	1	1	0	1	fd					fs												
bgter	I	1	1	0	0	0	1	rd					rs												
bgteir	B	1	1	0	0	1	1	immt					rs												
fbgter	I	1	1	0	1	0	1	fd					fs												