命令	形式			31 30	29 2	5 24 23	3 22 21	20	16	15 1	1 10 0	9 08 0	7 06	05 04		02	01	00
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add	R R				rs			rt		rd l								
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fadd	FR				fs			ft		fd			1111111					
fadda	FR				fs			ft		fd								
faddn	FR				fs			ft		fd								
fsub	FR				fs			ft		fd								
fsuba	FR				fs			ft		fd								
fsubn	FR				fs			ft		fd								
fmul	FR				fs			ft		fd								
fmula	FR				fs			ft		fd								
fmuln	FR				fs			ft		fd								
finv	FR				fs					fd								
finva	FR				fs					fd								
finvn	FR				fs					fd								
fabs	FR				fs					fd								
fneg	FR				fs					fd								
sqrt	FR FR	-			fs fs					fd fd								
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sqrtn and	R	+++			rs	++-		rt		rd		+ +		+ +				
or	R	++			rs	+		rt		rd rd				+ + -				
nor	R	++			rs	++-		rt		rd			_					
xor	R	++			rs	++-		rt		rd								
andi	I	++			rs	+ +		rt		1 4			imm	1				
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findf1	R				rs			1 1		rd								
sll	R				rs					rd		amt						
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sllr	R				rs			rt		rd								
srlr	R				rs			rt		rd								
r2r	R				rs					rd								
f2f	FR				fs					fd								
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f2r	FR2				fs					rd								
lui	l				rs			rt					imm ·					
lli flui	l Fl				rs			rt					imm					
flli	FI				fs fs			ft ft					imm					
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flw	FR1				rs			rt		fd			11111111					
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flwn	FR1				rs			rt		fd								
flwi	FI1				rs			ft					imm					I
flwia	FI1				rs			ft					imm					
flwin	FI1				rs			ft					imm					
SW	R				rs			rt		rd								
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fsw	I				rs			rt					imm					
form	FR1							rt		fd								
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in fin outa outb outc outd fouta	FR1 FI1 R FR R R R R				rs fs			rt		rd								
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