

					Rt ₆	Ra ₆	Opcode ₆	
~ ₂₂					H ~ ₂	Vecno ₉	00	BRK
04	~ ₁₀			Rt ₆	Rb ₆	Ra ₆	02	ADD
05	~ ₁₀			Rt ₆	Rb ₆	Ra ₆	02	SUB
06	~ ₁₀			7 ₃ Ct ₃	Rb ₆	Ra ₆	02	CMP
07	~ ₁₀			Rt ₆	Rb ₆	Ra ₆	02	MUL
08	~ ₁₀			Rt ₆	Rb ₆	Ra ₆	02	MULU
09	~ ₁₀			Rt ₆	Rb ₆	Ra ₆	02	DIV
10	~ ₁₀			Rt ₆	Rb ₆	Ra ₆	02	DIVU
12	~ ₁₀			Rt ₆	Rb ₆	Ra ₆	02	AND
13	~ ₁₀			Rt ₆	Rb ₆	Ra ₆	02	OR
14	~ ₁₀			Rt ₆	Rb ₆	Ra ₆	02	XOR
16	Spr ₁₀			~ ₆	~ ₆	Ra ₆	02	MTSPR
17	Spr ₁₀			Rt ₆	~ ₆	~ ₆	02	MFSPR
24	0 ₃	~ ₇		Rt ₆	Rb ₆	Ra ₆	02	SHL
24	1 ₃	~ ₇		Rt ₆	Rb ₆	Ra ₆	02	SRU
24	2 ₃	~ ₇		Rt ₆	Rb ₆	Ra ₆	02	SRA
25	0 ₃	~ ₇		Rt ₆	Imm ₆	Ra ₆	02	SHLI
25	1 ₃	~ ₇		Rt ₆	Imm ₆	Ra ₆	02	SRUI
25	2 ₃	~ ₇		Rt ₆	Imm ₆	Ra ₆	02	SRAI
Immediate ₂₂					Rt ₆	Ra ₆	04	ADDI
Immediate ₂₂					Rt ₆	Ra ₆	05	SUBI
Immediate ₂₂					7 ₃ Ct ₃	Ra ₆	06	CMPI
Immediate ₂₂					Rt ₆	Ra ₆	07	MULI
Immediate ₂₂					Rt ₆	Ra ₆	08	MULUI
Immediate ₂₂					Rt ₆	Ra ₆	09	DIVI
Immediate ₂₂					Rt ₆	Ra ₆	10	DIVUI
Immediate ₂₂					Rt ₆	Ra ₆	12	ANDI
Immediate ₂₂					Rt ₆	Ra ₆	13	ORI
Immediate ₂₂					Rt ₆	Ra ₆	14	XORI
Displacement ₂₂					~ ₂ Op ₄	7 ₃ Ca ₃	16	Bcc
Displacement ₂₂					Rt ₆	Ra ₆	22	JAL
Disp ₈	Sc ₂	Md ₂	Seg ₄	Rt ₆	Rb ₆	Ra ₆	32	LB
Disp ₈	Sc ₂	Md ₂	Seg ₄	Rt ₆	Rb ₆	Ra ₆	33	LBU
Disp ₈	Sc ₂	Md ₂	Seg ₄	Rt ₆	Rb ₆	Ra ₆	34	LC
Disp ₈	Sc ₂	Md ₂	Seg ₄	Rt ₆	Rb ₆	Ra ₆	35	LCU
Disp ₈	Sc ₂	Md ₂	Seg ₄	Rt ₆	Rb ₆	Ra ₆	36	LH
Disp ₈	Sc ₂	Md ₂	Seg ₄	Rt ₆	Rb ₆	Ra ₆	37	LHU
Disp ₈	Sc ₂	Md ₂	Seg ₄	Rt ₆	Rb ₆	Ra ₆	38	LW
Disp ₈	Sc ₂	Md ₂	Seg ₄	Rt ₆	Rb ₆	Ra ₆	39	SB
Disp ₈	Sc ₂	Md ₂	Seg ₄	Rt ₆	Rb ₆	Ra ₆	40	SC
Disp ₈	Sc ₂	Md ₂	Seg ₄	Rt ₆	Rb ₆	Ra ₆	41	SH
Disp ₈	Sc ₂	Md ₂	Seg ₄	Rt ₆	Rb ₆	Ra ₆	42	SW
							59	NOP
Constant ₃₄							60	IMM1
Constant ₃₄							61	IMM2