Nome	Sintaxe	Tradução Inst. Reais	Significado
Move	move $rt,$rs	add $rt,$rs,$zero	R[rt]=R[rs]
Clear	clear $rt	add $rt,$zero,$zero	R[rt]=0
Not	not $rt, $rs	nor $rt, $rs, $zero	R[rt]=~R[rs]
Load Address	la $rd, LabelAddr	lui $rd, LabelAddr[31:16]; ori $rd,$rd, LabelAddr[15:0]	$rd = Label Address
Load Immediate	li $rd, IMMED[31:0]	lui $rd, IMMED[31:16]; ori $rd,$rd, IMMED[15:0]	$rd = 32 bit Immediate value
Branch unconditionally	b Label	beq $zero,$zero,Label	PC=Label
Branch and link	bal Label	bgezal $zero,Label	R[31]=PC+8; PC=Label
Branch if greater than	bgt $rs,$rt,Label	slt $at,$rt,$rs; bne $at, $zero,Label	if(R[rs]>R[rt]) PC=Label
Branch if less than	blt $rs,$rt,Label	slt $at,$rs,$rt; bne $at,$zero,Label	if(R[rs]<R[rt]) PC=Label
Branch if greater than or equal	bge $rs,$rt,Label	slt $at,$rs,$rt; beq $at,$zero,Label	if(R[rs]>=R[rt]) PC=Label
Branch if less than or equal	ble $rs,$rt,Label	slt $at,$rt,$rs; beq $at,$zero,Label	if(R[rs]<=R[rt]) PC=Label
Branch if greater than unsigned	bgtu $rs,$rt,Label		if(R[rs]>R[rt]) PC=Label
Branch if greater than zero	bgtz $rs,Label		if(R[rs]>0) PC=Label
Branch if equal to zero	beqz $rs,Label		if(R[rs]==0) PC=Label
Multiplies and returns only first 32 bits	mul $d, $s, $t	mult $s, $t; mflo $d	$d = $s * $t
Divides and returns quotient	div $d, $s, $t	div $s, $t; mflo $d	$d = $s / $t
Divides and returns remainder	rem $d, $s, $t	div $s, $t; mfhi $d	$d = $s % $t