

NAME	MNEMONIC	OPERATION
Load	Ld	$R[Rd] = M[R[Rn]]$
Store	Str	$M[R[Rn]] = R[Rd]$
Integer Multiplication	mult	$R[Rd] = R[Rn] * R[Rm]$
Integer Addition	add	$R[Rd] = R[Rn] + R[Rm]$
Integer subtraction	sub	$R[Rd] = R[Rn] - R[Rm]$
Integer Division	div	$R[Rd] = R[Rn] / R[Rm]$
Conditional branch	bcnd	If($R[Rn] == R[Rm]$) $\rightarrow PC = PC + Imm$