

sll	\$t0,	\$s0,	2	#	\$t0 = f * 4
add	\$t0,	\$s6,	\$t0	#	\$t0 = &A[f]
sll	\$t1,	\$s1,	2	#	\$t1 = g * 4
add	\$t1,	\$s7,	\$t1	#	\$t1 = &B[g]
lw	\$s0,	0(\$t0)		#	f = A[f]
addi	\$t2,	\$t0,	4		
lw	\$t0,	0(\$t2)			
add	\$t0,	\$t0,	\$s0		
sw	\$t0,	0(\$t1)			

Unn Fig. 2-53.