

Change Log

Entry Number	Description	Effect
O1	Delete line 20: add \$2, \$0, \$0	Reduce number of instructions
O2	Delete line 21: add \$3, \$0, \$0	Reduce number of instructions
O3	Delete line 22: add \$4, \$0, \$0	Reduce number of instructions
O4	Delete line 25: add \$8, \$0, \$0	Reduce number of instructions
O5	Change lines 47&48 to use \$2, instead of \$8 for slt and beq comparisons	Eliminated the use of \$8
	Change lines 52&53 to use \$2, instead of \$8 for slt and beq comparisons	
	Change lines 58&59 to use \$1, instead of \$8 for slt and beq comparisons	
	Change lines 60&61 to use \$1, instead of \$8 for slti and bne comparisons	
O6	Delete lines 62-64	Reduce number of instructions