Change Log

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| **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 |