



0x00000000

Cycle: 387

lw \$t4, m1(\$t4)
lw \$t5, m2(\$t5)
sw \$t3, res(\$t5)

@: 0x00000020

offset: 0

set: 2

tag: 0

| | | |
|---|----|---|
| 1 | 8 | 0 |
| 0 | 0 | 0 |
| 0 | 0 | 0 |
| 0 | 0 | 0 |
| 2 | 9 | 0 |
| 0 | 0 | 0 |
| 0 | 0 | 0 |
| 0 | 0 | 0 |
| 3 | 10 | |
| 0 | 0 | |
| 0 | 0 | |
| 0 | 0 | |
| 4 | 11 | |
| 0 | 0 | |
| 0 | 0 | |
| 0 | 0 | |
| 5 | 12 | |
| 0 | 0 | |
| 0 | 0 | |
| 0 | 0 | |
| 0 | 0 | |
| 6 | 0 | |
| 0 | 0 | |
| 0 | 0 | |
| 0 | 0 | |
| 7 | 0 | |
| 0 | 0 | |
| 0 | 0 | |
| 0 | 0 | |

m1

| | | |
|---|---|---|
| 1 | 2 | 3 |
| 4 | 5 | 6 |

m2

| | |
|----|----|
| 7 | 8 |
| 9 | 10 |
| 11 | 12 |

res

| | |
|---|---|
| 0 | 0 |
| 0 | 0 |

Memory