



0x00000000

Cycle: 0

lw \$t4, m1(\$t4)

lw \$t5, m2(\$t5)

sw \$t3, res(\$t5)

@:

offset:

set:

tag:

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	
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