Time		.0 ns 2	0 ns 30	ns 40	ns 50	0 ns 6	ns 70) ns 80	ns 9	0 ns 100 ns
rst=1										
clk=1										
pc[31:0]=00000024	0000+)(00000	0004 (00000	00000	00C X0000001	0 00000014	00000018	X0000001C X	00000020 \(000	00024 (000	000028 X0000
memoryAddress[31:0]=00000048	(0000+)(00+)	(+ X00+ X00+ X	+ 000+ 00000	00C X00+ X+ X+	<u> </u>	+ X00+ X+ X00+	- X0000001C X	00+ \(+ \(\) \(\) \(\)	X+ X00+ X00-	+ X+ X00+ X0000
op[5:0]=23	00 (23		(00	(2B	χ23		(00)	2B (23		(00
state[3:0]=3	(0 (1 (2)	(3) (4) (0) (1) (2)	3 \(\)4 \(\)0 \(\)1 \(\)6 \(\)7	7 <mark>(0 (1 (2 (5 (</mark> 0) (1 (2 (3 (4 (0	0 (1 (2 (3 (4 () (1 (6 (7 (0 (1	2 (3)(4)(0)(1)	2 X3 X4 X0 X1 X6)
ALUControl[3:0]=2	2		X6 X2	2			(0)(2			χ1)
\$t0=268439569	0	(8			X	268439569			X-24	
\$t1=69655	0		(32			X	9655			χ4113
\$s0=-24	0			(-24						
\$s1=4113	0						(411	.3		
\$s2=0	0									
\$s3=0	0									
\$s4=0	0									