Trasarea execuției programului de test pentru MIPS32

Pas	SW(7:5)	"000"	"001"	"010"	"011"	"100"	"101"	"110"	"111"	De completat numai pentru instrucțiuni de salt	
	Instr (în asamblare)	Instr (hexa)	PC+4	RD1	RD2	Ext_lmm	ALURes	MemData	WD	BranchAddr	JumpAddr
0	addi \$1, \$0, 0	X"04010001"	X"00000004"	X"00000000"	X"00000000"	X"00000000"	X"00000000"	X"0000000C"	X"00000000"	X"00000000"	X"00000000"
1	addi \$2, \$0, 0	X"04020000"	X"00000008"	X"00000000"	X"00000000"	X"00000000"	X"00000000"	X"0000000C"	X"00000000"	X"00000000"	X"00000000"
2	lw \$3, 4(\$0)	X"08030004"	X"0000000C"	X"00000000"	X"00000000"	X"00000004"	X"00000004"	X"0000000C"	X"0000000C"	X"00000000"	X"00000000"
3	add \$4, \$0, \$3	X"00032000"	X"00000010"	X"00000000"	X"0000000C"	X"00002000"	X"0000000C"	X"00000002"	X"0000000C"	X"00000000"	X"00000000"
4	add \$5, \$0, \$0	X"00002800"	X"00000014"	X"00000000"	X"00000000"	X"00002800"	X"00000000"	X"0000000C"	X"00000000"	X"00000000"	X"00000000"
5	addi \$8, \$0, 0	X"04080000"	X"0000018"	X"00000000"	X"00000000"	X"00000000"	X"00000000"	X"000000C"	X"00000000"	X"00000000"	X"0000000"
6	beq \$1, \$4, 10	X"1024000A"	X"000001C"	X"00000000"	X"0000000C"	X"0000000A"	X"FFFFFF4"	X"00000000"	X"FFFFFF4"	X"0000000A"	X"0C050008"
7	lw \$6, 12(\$2)	X"0846000C"	X"00000020"	X"00000000"	X"00000000"	X"0000000C"	X"0000000C"	X"00000002"	X"00000002"	X"00000000"	X"0000000"
8	addi \$10, \$0, 0	X"040A0001"	X"00000024"	X"00000000"	X"00000000"	X"0000001"	X"0000001"	X"000000C"	X"0000001"	X"00000000"	X"0000000"
9	and \$7, \$6, \$10	X"00CA3804"	X"00000028"	X"00000002"	X"0000001"	X"00003804"	X"00000000"	X"000000C"	X"00000000"	X"00000000"	X"0000000"
10	beq \$7, \$10, 3	X"10EA0003"	X"0000002C"	X"00000000"	X"0000001"	X"00000000"	X"FFFFFFF"	X"00000000"	X"FFFFFFF"	X"0000003"	X"04420004"
11	slt \$8, \$5, \$6	X"00A64007"	X"00000030"	X"00000000"	X"00000002"	X"00004007"	X"000001"	X"000000C"	X"0000001"	X"00000000"	X"0000000"
12	beq \$8, \$0, 1	X"11000001"	X"00000034"	X"0000001"	X"00000000"	X"0000001"	X"0000001"	X"000000C"	X"0000001"	X"0000001"	X"04420004"
13	add \$5, \$6, \$0	X"00C02800"	X"00000038"	X"00000002"	X"00000000"	X"00002800"	X"00000002"	X"000000C"	X"00000002"	X"00000000"	X"0000000"
14	addi \$2, \$2, 4	X"04420004"	X"0000003C"	X"00000000"	X"00000000"	X"00000004"	X"00000004"	X"0000000C"	X"00000004"	X"00000000"	X"00000000"
15	addi \$1, \$1, 1	X"04210001"	X"00000040"	X"00000000"	X"00000000"	X"0000001"	X"00000001"	X"0000000C"	X"00000001"	X"00000000"	X"00000000"
16	j 6	X"1C000006"	X"00000044"	X"00000000"	X"00000000"	X"0000006"	X"00000000"	X"0000000C"	X"00000000"	X"00000000"	X"1024000A"
17	sw \$5, 8(\$0)	X"0C050008"	X"00000048"	X"00000000"	X"00000006"	X"00000008"	X"00000008"	X"00000000"	X"00000008"	X"00000000"	X"00000000"
18											
19											
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21											
22											
24											