

Bonus Test Case: Tests for Load/Store Function

r1=10, r2 =15, r3=10, r4 = 4, r5=0, r6=4

Instruction	IF	ID	EX	MEM	WB
lw r3, r4	1	2	3	4	5
Add r3, r2	3	4	5		6
Addi r1, 10	4	5	6		7
lw r3, r5	5	6	7	8	9
sw r3, r6	6	7	8	9	
Halt	7				