

Cycle	Instruction Retired	Reason
8	lbi r0, 0	It went through the pipeline without stalling
9	lbi r5, 43	It went through the pipeline without stalling
10	lbi r6, 43	It went through the pipeline without stalling
11	lbi r7, 43	It went through the pipeline without stalling
12	ld r1, r0, 0	It went through the pipeline without stalling
14	st r5, r1, 0	It stalled waiting for r1 from the load
15	ld r1, r0, 2	It went through the pipeline without stalling
17	st r6, r1, 1	It stalled waiting for r1 from the load
18	ld r1, r0, 4	It went through the pipeline without stalling
22	st r7, r1, 1	It stalled waiting for r1 from the load
24	halt	It went through the pipeline without stalling