

Time



clock	stage 1	stage 2	stage 3	stage 4	stage 5
1	inst. K	inst. K-1	inst. K-2	inst. K-3	inst. K-4
2	inst. K+1	inst. K	inst. K-1	inst. K-2	inst. K-3
3	inst. K+2	inst. K+1	inst. K	inst. K-1	inst. K-2
4	inst. K+3	inst. K+2	inst. K+1	inst. K	inst. K-1
5	inst. K+3	inst. K+2	inst. K+1	-	inst. K
6	inst. K+3	inst. K+2	inst. K+1	-	-
7	inst. K+4	inst. K+3	inst. K+2	inst. K+1	-
8	inst. K+5	inst. K+4	inst. K+3	inst. K+2	inst. K+1