## WANJOHI ELVIS MUTHUMBI. SCT212-0043/2021

## COMPUTER ARCHITECTURE. LAB 2.

LAB 2.  (a) No forwarding	(b) With Forwarding + 24
Cycle 1 2 3 4 5 6 7 8 9 10 11 12 10 11 15 15 15 15 15 15 15 15 15 15 15 15	BAPAIN IF DIE STANDANDE DAPPIN THE STANDANDE OF THE STANDAND OF THE
6 Instructions 10 stall 2 flush 6+10+2=18 cycles per Heration	SPO = 31 0 + 50 letoT  SPO = 31 0 + 50 letoT  And x 193 x 31 note ava  And x 193 x 31 note ava  (don't event t eval
White is asset to the	

mount test est	
7- To 200	
Mos single cycle belayed with	L
2 Au Forwarding	E1
1 to go IN THE OP	9.
1 DO THE THINK 19	1
NOP BARZ DE Cycle	1.20
NOP RAFE TO THE CYCLE	1
	1
	1 6
一	
	P
	1
	1
市区 聚	1
2 5 5 1	4.3
1 2 2 2 2 2 2 2 2	ne
o/ 6 Instructions	0
0 1 Stall	
1 delay	
3 6 6 6 6 6 6	10
1 6+1+1=8 cycles per	1
iteration.	1.0
1	1 30
E - F - F - F - F - F - F - F - F - F -	1