

Sheet1

Ciclo		IF	ID	EX	MEM	WB
1		AND R1, R2, R3	-	-	-	-
2		ADD R4, R5, R6	AND R1, R2, R3	-	-	-
3		BEQ R1, R2, FOO	ADD R4, R5, R6	AND R1, R2, R3	-	-
4		STALL	BEQ R1, R2, FOO	ADD R4, R5, R6	AND R1, R2, R3	-
5		STALL	STALL	BEQ R1, R2, FOO	ADD R4, R5, R6	AND R1, R2, R3
6		STALL	STALL	STALL	BEQ R1, R2, FOO	ADD R4, R5, R6
7		OR R1, R2, R3	STALL	STALL	STALL	BEQ R1, R2, FOO
8		OR R4, R5, R6	OR R1, R2, R3	STALL	STALL	STALL
9			OR R4, R5, R6	OR R1, R2, R3	STALL	STALL
10				OR R4, R5, R6	OR R1, R2, R3	STALL
11					OR R4, R5, R6	OR R1, R2, R3
12						OR R4, R5, R6