Time					
				100 ns	
clk					
op[2:0]	xxx	000			
opcode[5:0]	04				09
reset					
s_abs					
s_inc					
s_inm					
we3					
wez					
z					
q[9:0]	000	001	002		003
wd_3[7:0]	xx	01	02		40
wa_3[3:0]	5	4	2		5
instruccion[15:0]	000100000001+	000100000001+	000100000010+		001001
dir[9:0]	0	1	2		3