Time	10 ns 2	ns 30 ns 40	ns 50 ns 60	ns 70 hs 8	0 ns 90 ns 10	) hs 110 hs 120	ns 130 ns 140 ns
clk=1							
dataout[31:0]=uuuuuuuu	00 Specification (1) 10 miles	X00( <mark>D)</mark> 3	uuuuuuu				
	00	13		00			
sel_opcode_signal_x[6:0]=13	uu	(00	13	( <mark>33</mark>	(00		
sel_opcode_signal_m[6:0]=00	uu		00	13	X <mark>33</mark>	(00	
sel_opcode_signal_wb[6:0]=uu	uu			00	13	X <mark>33</mark>	(00
rd_signal_d[4:0]=20	0	19	(20	0			
rd_signal_x[4:0]=19	XXX	(0	19	(20	(0		
rd_signal_m[4:0]=0	XXX		0	19	<b>X</b> 20	(0	
rd_signal_wb[4:0]=XXX	XXX			0	(19	χ20	(0
rs1_out_d[31:0]=00000000	00000000						
rs1_out_x[31:0]=00000000	uuuuuuu	(00000000					
rs1_signal_d[4:0]=19	0		19	0			
imm_signal_itype_d[11:0]=2	0	(2		0			
rs2_out_d[31:0]=0	0						
rs2_signal_d[4:0]=0	XXX		0				
rs2_out_x2[31:0]=0	XXX		0				
rs2_out_x[31:0]=2	XXX	(0	2	0			
sel_opcode[6:0]=13	uu	00	13	(33	(00		
val_a[31:0]=00000000	uuuuuuu	(00000000					
val_b[31:0]=00000002	uuuuuuu	00000000	00000002	00000000			
alu_out_x[31:0]=000	00000000		00000002	00000000			
data_output_wb[31:0]=uuuuuuuu	uuuuuuu			00000002	(00000000		
o_rs1_out[31:0]=00000000	00000000						
o_rs2_out[31:0]=00000000	00000000						