Time					
clk					
sel_opcode[6:0]	(uu	00	(13	(33 €	(00
val_a[31:0]	(uuuuuuuu	0000000		(00000002	(00000000
val_b[31:0]	uuuuuuu	0000000	00000002		
alu_out[31:0]	(0000000		00000002	X0000004	(00000000
<pre>i_data_input[31:0]</pre>	uuuuuuu		00000002	χ0000004	