Address	Instruction	Type	imm$_{11:0}$	rs1	f3	rd	op	Machine Language
0x1000 L7:	lw x6, -4(x9)	I	111111111100	01001	010	00110	0000011	FFC4A303

			imm$_{11:5}$	rs2	rs1	f3	imm$_{4:0}$	op	
0x1004	sw x6, 8(x9)	S	0000000	00110	01001	010	01000	0100011	0064A423

			funct7	rs2	rs1	f3	rd	op	
0x1008	or x4, x5, x6	R	0000000	00110	00101	110	00100	0110011	0062E233

			imm$_{12,10:5}$	rs2	rs1	f3	imm$_{4:1,11}$	op	
0x100C	beq x4, x4, L7	B	1111111	00100	00100	000	10101	1100011	FE420AE3