	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0
ADD	0	0	0	0	DEST				SRC1				0	0	SRC2			
AND	0	0	0	1	DEST				SRC1				0	0	SRC2			
NAND	0	0	1	0	DEST				SRC1				0	0	SRC2			
NOR	0	0	1	1	DEST				SRC1				0	0	SRC2			
ADDI	0	1	0	0	DEST				SRC1			IMM						
ANDI	0	1	0	1	DEST				SRC1			IMM						
LD	0	1	1	0	DEST				ADDRESS									
ST	0	1	1	1	SRC1				ADDRESS									
CMP	1	0	0	0	0	0	0	0	0	0	OP1				OP2			
JUMP	1	0	0	1	0	0	0	0	ADDRESS									
JE	1	0	1	0	0	0	0	0	ADDRESS									
JA	1	0	1	1	0	0	0	0	ADDRESS									
JB	1	1	0	0	0	0	0	0	ADDRESS									
JAE	1	1	0	1	0	0	0	0	ADDRESS									
JBE	1	1	1	0	0	0	0	0	ADDRESS									