

	addu	subu	ori	lw	sw	beq	lui	j
NPCOp	000	000	000	000	000	001	000	010
ALUOp	00	01	10	00	00	00	00	00
RegWrite	1	1	1	1	0	0	1	0
EXTOp	00	00	00	10	10	10	01	00
MemWrite	0	0	0	0	1	0	0	0
RegDst	01	01	00	00	00	00	00	00
ALUSrc	0	0	1	1	1	0	1	0
MemtoReg	00	00	00	01	00	00	00	00

jal	jr
011	100
00	00
1	0
00	00
0	0
10	00
0	0
10	0