

	ALUfun2	ALUfun1	useImm	opJALR	opBEQ	checkNoop	WrMem	WrRegMem	WrReg0
ADD	0	0	0	0	0	0	0	0	1
NAND	0	1	0	0	0	0	0	0	1
ADDI	0	0	1	0	0	0	0	0	1
LW	0	0	1	0	0	1	0	1	1
SW	0	0	1	0	0	0	1	0	0
BEQ	1	0	0	0	1	0	0	0	0
JALR	0	0	0	1	0	0	0	0	1