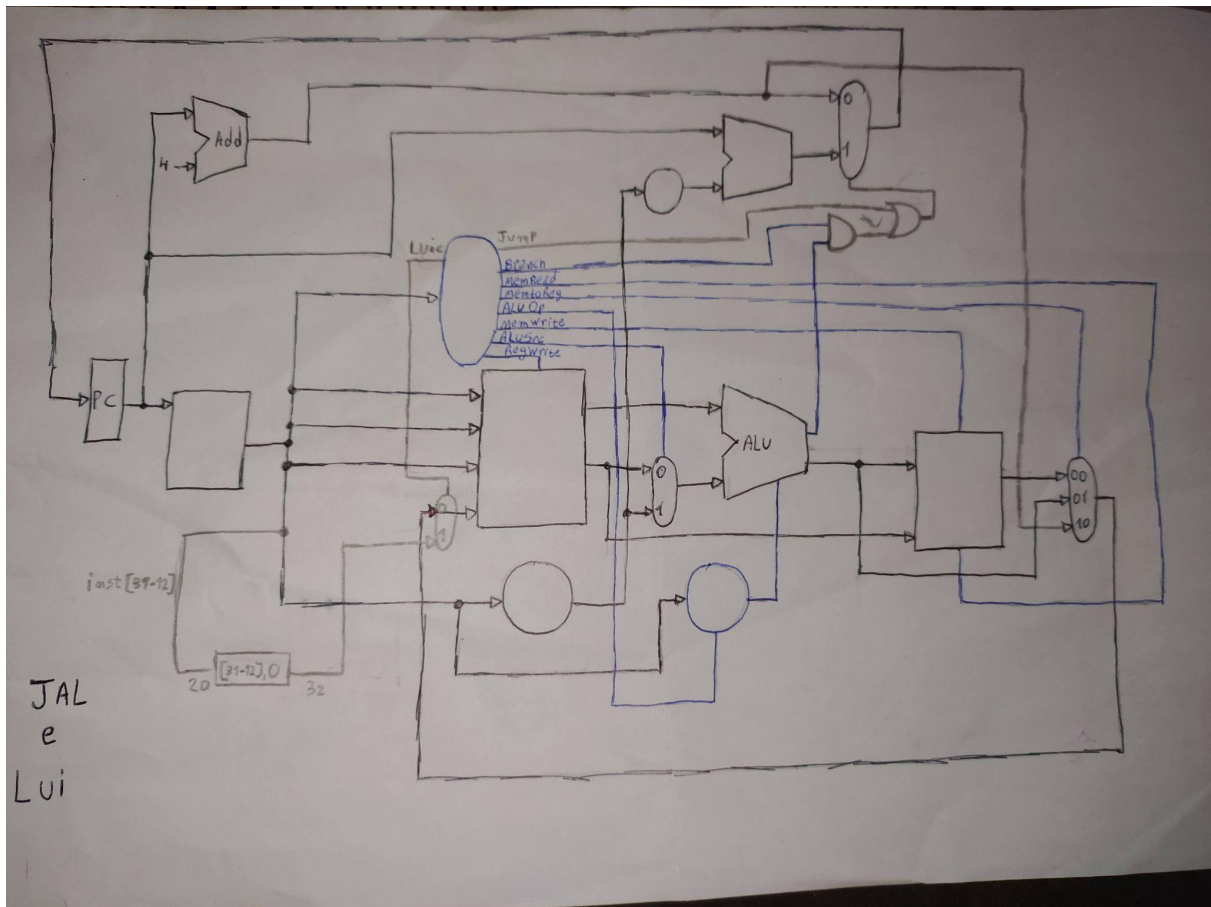


a) JAL e LUI



b) Tabela

	ALU src	Mem-to- Reg	RegWrite	Mem Read	MemWrite	Branch	ALU Op1	ALU op0	Jump	LUic
R-Type	0	01	1	0	0	0	1	0	0	0
lw	1	1	1	1	0	0	0	0	0	0
sw	1	X	0	0	1	0	0	0	0	0
beq	0	X	0	0	0	1	0	1	0	0
JAL	X	10	1	0	0	0	X	X	1	0
LUI	X	X	1	0	0	0	X	X	0	1