

Data path example for J

Control signals	Demux	Reg Write	ALU-1st-Src	ALUop	ALU control	Mem Read	Mem Write	Mem2Reg	PC-Input-Mux-Src	PC-Mux-Src
J r0	0	0	-	10100	-	0	0	0	1	0

J r0 //Jump to the instruction address $PC=PC+value_of_r0$ directly.

