PCWrite	Branch	PCSrc	ALUControl	ALUSrcB	ALUSrcA	RegWrite	MemtoReg	RegDst	IRWrite	MemWrite	IorD
0	0	-	-	-	-	0	-	-	0	0	0
1	-	0	ADD	01	0	0	-	-	1	0	-
0	0	-	-	-	-	0	-	-	0	0	-
0	0	-	ADD	10	1	0	-	-	0	0	-
0	0	-	-	-	-	0	-	-	0	0	1
0	0	-	-	-	-	0	-	-	0	0	-
0	0	-	-	-	-	1	1	0	0	0	-