



op	rs	rt	rd	shamt	funct	ALU Operation					
31	26	25	21	20	16	15	11	10	6	5	0
000000	#reg rs	#reg rt	#reg rd	00000	100000						010
000000	#reg rs	#reg rt	#reg rd	00000	100010						110
000000	#reg rs	#reg rt	#reg rd	00000	100100						000
000000	#reg rs	#reg rt	#reg rd	00000	100101						001
000000	#reg rs	#reg rt	#reg rd	00000	101010						111