

R Type: instr rd rs rt (arithmetic, logical)
instr rd rt shamt (shifts)

31	26 25	21 20	16 15	11 10	6 5	0
<- 6 bits ->	<- 5 bits ->	<- 5 bits ->	<- 5 bits ->	<- 5 bits ->	<- 6 bits ->	
opcode	rs	rt	rd	shamt	funct	

I Type: instr rt rs immediate (arithmetic, logical)
branch rs rt label (branches; immediate = offset >> 2)
instr rt immediate(rs) (loads, stores)

31	26 25	21 20	16 15	0
<- 6 bits ->	<- 5 bits ->	<- 5 bits ->	<- 16 bits ->	
opcode	rs	rt	immediate	

J Type: j immediate (jumps)

31	26 25	0
<- 6 bits ->	<- 26 bits ->	
opcode	immediate	