Instruction I J	Action
NN	copy R1 to R4
NO	copy R1 to R3
NP	copy R1 to R2
ON	decrement R1, set sign flag
OO	verify R1, set sign flag
OP	increment R1, set sign flag
PN	copy R2 to R1
PO	copy R3 to R1
PP	copy R4 to R1