

- 0. LOD n Program Syntax: INSTR = DIG*·ALPH³·DIG* PFM = ! INSTR*
- 1. LOR Y Register Syntax: REG = [DIG*#(-?)DIG*] REGS = REG*
- 2. LOI Y ALU Syntax: ALU = (-?)DIG* All tapes get ^---\$ delimiters
- 3. STO Y
- 4. STI Y Initial: ... !INS₁; INS₂; ... INS_m; #X₁ X₂ ... X_n | ... X
- 5. ADD Y
- 6. SUB Y PFM: ^ !INS₁; INS₂; ... INS_m; \$ Program P
- 7. SHF d REG: ^ \$
- 8. ABS ALU: ^ X₁ X₂ X₃ X₄ ... X_n \$ Input Convention: Start P(x) with x in ALU
- 9. JMP L Output: Last Instr is LOR 1; putting P(x) in ALU

