





Feech Increm PC Execute

Eerh: Oload comen vule to MAR

Devol. concent of memory by

MAR

Incremer program courter.

Load address in MAR Load content to A register. LDA:

Load address. STA:

head reg-A to memory

Load advess

Load comm to B Reson ad by omble Alu disable alu. Store result ALU to A registen

LIDA: Load, address in MAR Load content to A register. STA: Load address Load reg-A to memory ADD/: Load address
Sub Load comm to B
Reson add by small ALU
disable aluStore result ALU to A register Jup: Load address & puepu covey out: Load address. Load content in out reglu stock all HLLT: