

RAFT IV WITH MODIFIED "RETURN TO THE rth COMMAND"

1. The modification allows the programmer to return to the rth command n number of times. The rth command is determined from the contents of the accumulator. For example sp. BA \neq LA would return to the 10th command 13 times if BA = 10 and LA = 13.

2. RAFT IV M program memory locations.

Main Program	0000-1457, 7000-7626
Data Area	1500-2775
Symbolic Equation	3000-6777

3.1 The modification occupies locations 7620-7626

3.2 Changes and modifications used

Location 0313	+ 350000.0 + 577620.0
7620	+ 667620.0 + 577771.0
7621	+ 307766.0 + 047775.0
7622	+ 410025.0 + 017774.0
7623	+ 427760.0 + 577760.0
7624	+ 002776.0 - 000000.0
7625	+ 400000.0 - 000000.0
7626	+ 000000.0 - 000023.0