

COM

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FLOW #	X	TYPE	A	B	C	N	HEXADECIMAL					
							X	T	A	B	C	
			Loading order for COM				000	0	001	016	001	
		RPT	Read loading order of the tape				001	000	0	017	017	002
		EXT	Plant A				2	019	1	017	19c	005
		EXT	Plant A again				3	019	1	017	19c	006
		EXT	Plant B in test order				4	00d	1	017	19c	016
		add	Read one word from drum				005	100	8	(000)	3ff	019
		CLE	Read same word again				6	101	1	(000)	c12	018
		TZE	Are the two words read from drum same?				7	000	c	019	018	00a
		PPT	Punch out the two words read from drum				8	000	7	018	019	009
		HTR	Halt; repeat reading and checking				9	000	6	000	000	005
		RPT	Read one word from tape				00a	000	0	018	018	00b
		CLE	Shift word from tape ten bits to right				b	10a	1	018	818	01b
		CLE	Shift word from drum ten bits to right				c	10a	1	019	818	01a
		TZE	Does the tape agree with the drum?				d	000	c	019	018	010
		CLE	Plant address of error in punchout				e	119	1	005	01c	017
		PPT	Punch out address, tape, and drum				f	000	7	017	019	012
		TZE	Do the shifted words agree?				010	000	c	01b	01a	012
		TRA	Go to error punchout				1	000	5	000	000	00e
		add	Step the address by one				012	100	8	005	3fb	005
		add	Step the address by one				3	100	8	006	3fb	006
		tne	Through with this tape yet?				4	100	e	016	800	001
		TRA	Go back for next word on tape				5	000	5	000	000	005
			Testing order				016	101	1	(000)	c12	018