DECUS

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DECUS NO.	8-85
TITLE	SET MEMORY EQUAL TO ANYTHING
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FORMAT	

SET MEMORY EQUAL TO ANYTHING

This program will preset all locations to any desired settings. Thus, combining a memory clear, set memory equal to HALT, etc. into a single program. The program is loaded via the switch register into core.

OPERATION

1.   Load program below at address shown.

2.   Set SR = 0011

3.   Depress LOAD ADDRESS.

4.   Depress START.

5.   After about one second depress LOAD ADDRESS.

6.   Set SR = _____ (same as setting loaded at address 0015)

7.   Raise DEPOSIT key <u>four</u> times.

Memory is now preset to setting you have selected. (Halts, blank, etc.)

PROGRAM

0010	0015	IR1, 15	/ POINT THAT DATA IS LOADED FIRST VIA INDEX REG
0011	7200	CLA	/ SETS ACCU TO ZERO a bookkeeping function
0012	1015	TAD 15	/ LOAD THE CODE FROM ADDRESS 15 INTO THE AC
0013	3410	DCA I 10	/ DEPOSIT AC VIA IR1 THROUGHOUT CORE
0014	5012	JMP 12	/ REPEAT LOOP
0015	---------	-----------	/ load desired coding here.