DECUS NO.  8-85

TITLE       SET MEMORY EQUAL TO ANYTHING

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FORMAT

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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 four times.

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

PROGRAM

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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.
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