

DISPLAY MOVE IN VA VB

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06D8 COLON :3A00 ;ASCII -- ASCII for (:) and a 00 stop byte
DA DSPMV :6C04 ;VC=04 -- VC is VX for move display
DC      6D10 ;VD=10 -- VD " VY "
DE      80A0 ;V0=VA -- Let V0 = move X coordinate in VA

06E0      26A2 ;NUMB3 -- Do sub -- display number
E2      A6D8 COLON -- Set "I" to ASCII for colon
E4      7C04 ;VC+04 -- Add 4 to VX to print colon
E6      2698 ;PRINT -- Do sub -- print the colon
E8      7C04 ;VC+04 -- Add 4 to VX for second number
EA      80B0 ;V0=VB -- Let V0 = move Y coordinate in VB
EC      26A2 ;NUMBS -- Do sub -- display number
EE      00EE ;RET -- Return

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06F0-06F3 -- Not used

BIT PATTERNS & DATA

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06F4 WHITE :60F0 ;BITS -- Bit pattern white piece
F6      F060 -- " "
F8 BLACK :6090 ;BITS -- Bit pattern black piece
FA      9060 -- " "
FC LINE :0060 ;BITS -- Bit pattern blank space (a line)
FE      0000 -- " "

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MLS - MAKE MOVE (COMPUTER BOARD ONLY)

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0700 F8 LDI ;Set RC = address sub handler
01 09 ; to switch PC to R4
02 BC PHI RC ; " "
03 F8 LDI ; " "
04 18 ; " "
05 AC PLO RC ; " "
06 DC SEP RC ;Do MLS -- this sub runs in R4
07 F8 LDI ;Set RA.1 = base address computer board
08 08 ; " " " @ 0A00
09 BA PHI RA ; " " "

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