```
0668            3F01 ;SK=01 -- If odd ply #, skip next
  6A            8203 ;XOR   -- Exclusive OR weight to compliment
                                                (even # plys)
  6C            AB64 ;LIST2 -- Set "I" to saved move list (primary)
  6E            F81E ;I+V8  -- Index to current start move

0670            F165 ;GET   -- This advances "I" to move's weight
  72            8020 ;V0=V2 -- V0 holds weight for storing
  74            F055 ;PUT   -- Store weight with move
  76            7803 ;V8+03 -- Add 3 to index
  78            1620  BLK1  -- Jump for next move
  7A   BLK4   :A800 ;BOARD -- Set "I" to computer board
  7C            09A4 ;FLIP  -- Do MLS -- flip flop to original state
  7E            AB64  LIST2 -- Set "I" to saved weight list (Perm)

0680            09BC ;GTBST -- Do MLS -- Set "I" to best move in list
  82            F165 ;GET   -- V0 V1 = move
  84            8A00 ;VA=V0 -- Let VA = X coordinate move
  86            8B10 ;VB=V1 --  "   VB = Y      "          "
  88            00EE ;RET   -- Return (move in VA VB)
```

MESSAGE CENTER ("I" SET BY CALLER)

```
068A   MCENT :6C00 ;VC=00 -- VC is VX for display
  8C            6D00 ;VD=00 -- VD is VY for display
  8E   MCEN1 :2698 ;PRINT -- Do sub -- print the message

0690            7D10 ;VD+10 -- Add 01 to VY for next line
  92            3D40 ;SK=40 -- But skip when VD goes to 40 hex
  94            168E  MCEN1 -- Loop to show next line
  96            00EE ;RET   -- Return
```

PRINT SUB

```
0698   PRINT :0244 ;MLS  -- Do MLS -- call messager
  9A            DCD6 ;SHOW -- DXYN for use by messager
  9C            00EE ;RET  -- Return (VC VD not changed)
```