```
0942
      5C
           STR
                 RC : Store @ M(R(c)) to erase
      1C
  43
           INC
                 RC : RC=RC+1
      8C
          GLO
                 RC
  45
46
      FB
          XRI
                     ;Test RC.0
      90
                     ;When=90, all bytes erased
      ЗA
           BNZ
                     ; Else branch back to do another byte
      40
  48
  49
      D4
          SEP
                 R4 : Return (also erases user's draw cards markers)
```

## MLS - LOOK UP MESSAGE

```
094A
      F8
           LDI
                     (Chip-8 VO passes message number)
  4B
      FO
  4C
      A6
                  R6 ; R6 points to V0
           PLO
  4D
      93
           GHI
  4E
      BC
           PHI
                  RC : RC.1=R3.1 (page address--RC is PC)
  4F
      06
           LDN
                  R6 :Get message # (00-0F possible)
0950
      F9
           ORI
  51
52
53
55
55
55
57
58
      A0
                     ; OR with AO to address table
      AC
           PLO
                  RC : RC points to look up table of messages
      OC
           LDN
           PLO
      AA
                  RA ; RA.O= address of message
      F8
           LDI
      OD
      BA
           PHI
                  RA : RA.1 = page 0D00 on which messages exist
      D4
           SEP
                  R4 ; Return
```

## SET I - MLS TO SET I TO ASCII STRING FOR HAND TYPES

INPUT: RA - Eval slot for the player OUTPUT: RA - Bit pattern for that hand

```
0959
      0A
           LDN
                  RA; Get the evaluation (on page OB)
           ANI
                     ; (RA="I" set before calling sub)
  5A 5B 5C 5D 5E
      FA
                     ;"AND" with OF to strip first 4 bits
      OF
      F9
                     ;"OR" with 90 to form address in table
           ORI
      90
           PLO
                  RA : RA. 0 = address
      AA
      93
           GHI
                  R3
```