

MLS - LET V1 V2 V3 V4= EVALUATIONS (+1)

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0B6A  F8  LDI
      6B  F1
      6C  A6  PLO    R6 ;R6.0=F1; points to Chip-8 V1 variable
      6D  0A  LDN    RA ;D=M(R(A)); get an evaluation (RA=I preset by caller)
      6E  FC  ADI          ;Add 01
      6F  01

0B70  56  STR    R6 ;M(R(6))=D; store as V1 V2 V3 or V4
      71  16  INC    R6 ;R6+1 point to next Chip-8 variable
      72  8A  GLO    RA
      73  FC  ADI          ;Add 0F to RA.0 for next evaluation
      74  0F
      75  AA  PLO    RA ;RA.0=D
      76  FB  XRI          ;But test if RA past last evaluation
      77  D1
      78  3A  BNZ          ;If not, branch to 0B6D to continue
      79  6D
      7A  D4          ;Else return control to Chip-8 Interpreter

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MLS - ANTE

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0B7B  F8  LDI
      7C  FB
      7D  A6  PLO    R6 ;R6.0=FB R6 points to Chip-8's VB (POT)
      7E  06  LDN    R6 ;D=M(R(6)) Get pot value
      7F  AC  PLO    RC ;RC.0 holds pot value

0B80  0A  LDN    RA ;Get player's cash (RA="I" preset by caller)
      81  32  BZ          ;If = 00, branch to Do next player to 0B87
      82  87
      83  FF  SWI          ;Else subtract 01 for ante from cash
      84  01
      85  5A  STR    RA ;And replace @ M(R(A))
      86  1C  INC    RC ;RC+1 to add $1 to pot for each ante
      87  8A  GLO    RA ;D=RA.0 to see if done yet
      88  1A  INC    RA ;RA=RA+1 for next cash amount
      89  FB  XRI          ;Test if RA.0=E3 (last cash amount)
      8A  E3
      8B  3A  BNZ          ;If not, branch up to Do next to 0B80
      8C  80
      8D  8C  GLO    RC ;Get new pot value
      8E  56  STR    R6 ;Replace as Chip-8 VB variable (+ antes)
      8F  D4  SEP    R4 ;Return control to Chip-8 Interpreter

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