```
011A   1D   INC  RD   ;Pseudo address holder + 01 to account for data
  1B   D4   SEP  R4                                              printed
  1C   02             ;Call Print data - 2nd entry of print
  1D   0B             ;Address/Instruction sub
  1E   2B   DEC  RB   ;RB.0 - 01
  1F   30   BN
0120   16             ;Loop until RB.0 goes to zero (RA will point to last
  21   29   DEC  R9   ;R9 - 1 -Decrement data pointer's       data printed)
  22   89   GLO  R9
  23   FA   ANI       ;Last 4 bits equal zero
  24   0F
  25   3A   BNZ       ;Then R9 points to beginning of
  26   21             ;Line again
  27   89   GLO  R9
  28   FC   ADI       ;Add 0C (12 decimal) to R9
  29   0C
  2A   A9   PLO  R9   ;R9 points to text area for mnemonic
  2B   4C   LDA  RC   ;Get ASCII character from mnemonic string
  2C   32   BZ        ;If = 00 (null) then done
  2D   32             ;Exit
  2E   59   STR  R9   ;Else store the character
  2F   19   INC  R9   ;In text, increment text pointer
0130   30   BN        ;And loop until done
  31   2B
  32   89   GLO  R9   ;Test last four bits R9
  33   FA   ANI
  34   0F             ;When = 00, then R9 points to next
  35   32   BZ
  36   3A             ;Line
  37   19   INC  R9   ;Else continue to increment R9
  38   30   BN        ;Until this becomes true and the carriage
  39   32             ;Return/Line feed is complete
  3A   1A   INC  RA   ;RA + 1 Data pointer to next byte for disassembly
  3B   E2
  3C   9A   GHI  RA
  3D   FB   XRI       ;Test RA.1; when = 08, then past
  3E   08             ;The end of data for disassembly
  3F   32   BZ
0140   45             ;Therefore exit
  41   27   DEC  R7   ;Else decrement loop
  42   87   GLO  R7   ;Counter and test for R7.0 = 00
  43   3A   BNZ       ;If not,
  44   09             ;Loop until done to 0109
  45   D5   SEP  R5   ;Return
```