

PAGE FORWARD ROUTINE WITH WRAP-AROUND

```

0062  9A  GHI  RA
63    FB  XRI          ;Test if RA data pointer past last byte
64    08
65    3A  BNZ          ;If not, branch to exit and continue
66    2F          ;@ 002F
67    9A  GHI  RA      ;Subtract 03 from both RD.1 and RA.1
68    FF  SMI
69    03          ;This assures both pointers will
6A    BA  PHI  RA
6B    9D  GHI  RD      ;Be accurately set even when the
6C    FF  SMI          ;Last byte required an argument (ie "F8")
6D    03
6E    BD  PHI  RD
6F    8A  GLO  RA      ;Then decrement both pointers
0070  32  BZ
71    2F          ;To assure start from data @
72    2A  DEC  RA
73    2D  DEC  RD      ;0500 and not 0501 or 0502 which could
74    30  BN          ;Happen again if last byte required an
75    6F          ;Argument (exit routine @ 0070)

```

FUNCTION CALLS AND LOOP RETURNS

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0076  D4  SEP  R4
77    01          ;Call enter new Show From address
78    46
79    30  BN
7A    2F          ;Branch back to main loop
7B    D4  SEP  R4
7C    01          ;Call enter new Start From address
7D    90
7E    30  BN
7F    2F
0080  D4  SEP  R4
81    01          ;Call Write Byte at address
82    AF
83    30  BN
84    2F
85    D4  SEP  R4
86    01          ;Call Tape Read/Write - control routine
87    DC
88    30  BN          ;Branch back to Main Loop
89    2F
8A    D4  SEP  R4
8B    03          ;Call Add table entry
8C    EE
8D    30  BN
8E    2F
8F    00  (Filler)

```