

02BE	D4	SEP	R4	
BF	02			;Call Cursor Down (skipping the turn off cursor
02C0	62			;Normal mid page carriage returns command)
C1	D5	SEP	R5	;Return
C2	D4	SEP	R4	
C3	03			;Call Display Cursor
C4	5C			;When at page bottom last page text
C5	D5	SEP	R5	;Return

CURSOR RIGHT

02C6	D4	SEP	R4	
C7	03			;Call Display Cursor to erase old
C8	5C			
C9	8A	GLO	RA	;Test if RA is even/odd
CA	F6	SHR		
CB	3B	BNF		;If even (DF=0), branch
CC	D9			;To increment data pointer (cursor moves <u>within</u> byte)
CD	8A	GLO	RA	
CE	FA	ANI		;Else test if at the extreme right
CF	0F			
02D0	FB	XRI		;(RA.0 = NF at the end of rows)
D1	0F			
D2	3A	BNZ		;If not at row end, skip Carriage Return command
D3	D8			
D4	D4	SEP	R4	
D5	02			;Call Carriage Return with auto scroll at page end
D6	9B			;(Skipping the turn off cursor command)
D7	D5	SEP	R5	;Return (cursor on - all pointers correct)
D8	17	INC	R7	;Display Cursor + 01 (next <u>byte</u> over)
D9	1A	INC	RA	;Data pointer + 01 (next in row)
DA	D4	SEP	R4	
DB	03			;Call Display Cursor
DC	5C			
DD	D5	SEP	R5	

CURSOR LEFT

02DE	D4	SEP	R4	
DF	03			;Call Display Cursor to erase old
02E0	5C			
E1	8A	GLO	RA	
E2	F6	SHR		;Test RA for even/odd
E3	33	BDF		;Branch if odd (cursor in right of byte)
E4	EB			
E5	8A	GLO	RA	
E6	FA	ANI		;Mask last 4 bits RA
E7	0F			
E8	32	BZ		;If = 00, then cursor is at extreme left