

== CONSOL ==
 COPYRIGHT 1976

C1B7	CD 12 C2	0476	CALL	PROMPT	PUT PROMPT ON SCREEN
C1BA	CD C3 C1	0477	CALL	GCLIN	GET COMMAND LINE
C1BD	CD E1 C1	0478	CALL	COPRC	PROCESS THE LINE
C1C0	C3 B4 C1	0479	JMP	COMND	OVER AND OVER
C1C3		0480	*		
C1C3		0481	*		
C1C3		0482	*		
C1C3		0483	*		
C1C3		0484	*		
C1C3		0485	*		
C1C3		0486	*		
C1C3		0487	*		
C1C3		0488	*		
C1C3		0489	*		
C1C3		0490	*		
C1C3	CD 28 C0	0491	GCLIN	KREAD	READ KEYBOARD
C1C6	FE 20	0492	CPI	20H	
C1C8	47	0493	MOV	B,A	
C1C9	DA D2 C1	0494	JC	PROCS	PROCESS CONTROL CHARACTER
C1CC	CD 4B C0	0495	CALL	VDMOT	
C1CF	C3 C3 C1	0496	JMP	GCLIN	
C1D2		0497	*		
C1D2		0498	*		
C1D2		0499	*		
C1D2	FE 0D	0500	PROCS	CR	
C1D4	CA DD C1	0501	JZ	CRPRC	ERASE THE REMAINING LINE PRIOR TO RETURN
C1D7	FE 0A	0502	CPI	LF	
C1D9	C8	0503	RZ	.	IF SO GO PROCESS
C1DA	C3 C3 C1	0504	JMP	GCLIN	NO CONTROL CHARS TO SCREEN
C1DD		0505	*		
C1DD		0506	*		
C1DD	CD E3 C0	0507	CRPRC	CLINE	CLEAR REMAINING LINE
C1E0	C9	0508	RET	.	NOW PROCESS
C1E1		0509	*		
C1E1		0510	*		
C1E1		0511	*		
C1E1		0512	*		
C1E1	CD 3D C1	0513	COPRC	CREM	REMOVE THE CURSOR
C1E4	0E 01	0514	MVI	C,1	SET FOR CHARACTER POSITION
C1E6	CD 25 C1	0515	CALL	VDAD2	GET SCREEN ADDRESS
C1E9	EB	0516	XCHG		
C1EA	CD 32 C2	0517	CALL	SCHR	SCAN PAST BLANKS
C1ED	CA 8E C3	0518	JZ	ERRI	NO COMMAND?
C1F0	EB	0519	XCHG	.	HL HAS FIRST CHR
C1F1	11 94 C1	0520	LXI	D,COMTAB	POINT TO COMMAND TABLE
C1F4		0521	*		
C1F4		0522	*		
C1F4		0523	*		
C1F4		0524	*		
C1F4		0525	*		
C1F4		0526	*		
C1F4	1A	0527	FDCOM	LDAX	D
C1F5	B7	0528	ORA	A	TEST FOR TABLE END

THIS ROUTINE READS A COMMAND LINE FROM THE SYSTEM
 KEYBOARD AND PROCESSES IT TO THE SCREEN.

C/R TERMINATES THE SEQUENCE ERASING ALL CHARS TO THE
 RIGHT OF THE CURSOR
 L/F TERMINATES THE SEQUENCE
 MODE RESTARTS THE COMMAND LINE.

THIS ROUTINE SEARCHES THROUGH A TABLE, POINTED TO
 BY 'DE', FOR A DOUBLE CHARACTER MATCH OF THE 'HL'
 MEMORY CONTENT. IF NO MATCH IS FOUND THE SCAN ENDS
 BY PLACING A QUESTION MARK WITHIN THE SEARCH STRING.