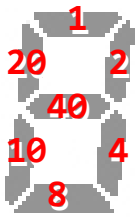
Displaying 8-character text

7-segment displays

The MK14 features eight 7-segment displays, located in the upper part.

For each 7-segment display, a single byte value can define which segments are displayed.
Each illuminated segment corresponds to a hexadecimal value.
If a segment is not illuminated, its value is 0.



The sum of the hexadecimal values of all segments determines the displayed character.



1+2+4+8+10+20+40 = 7F



1+0+4+8+10+0+0 = 1D

1) Initialize pointer P2 to 0F20
   Input : **0F** => **0FFB** (P2H)
           20 => **0FFC** (P2L)

2) Text of 8 characters, starting from the end, from address 0F20 to 0F27 :

0F20	**73**	P
0F21	**37**	M
0F22	**39**	C
0F23	**6D**	S
0F24	**5C**	O
0F25	**54**	N
0F26	**77**	A
0F27	**54**	N

3) Display :
   go to address 185 then GO
   [Abort]185[GO]

   gives :



