

LEA20: Concatenate character strings beginning with arg4, arg3, arg2, arg1, or even more

Parameters:

arg1, arg2, arg3, arg4, or even more: strings to be concatenated

arg5: Limit

arg6: where to put concatenated strings

Return values:

No return values

Function or process:

First check if arg4 is equal to 0. If so, end with filling 0000H to the location beginning from arg6. If not, get a byte beginning from arg4 and check if it is 0. If so, turn to arg3 (in turn to arg2, arg1) and repete the above procedure. If not, copy this byte to the location beginning from arg6, and then get next byte to check. Repete this procedure until the limit arg5. At last fill 0000H to the location beginning from arg6.

