

TEXT EDITOR 5.0

~~This is an interesting text editor program that is placed at the beginning of your program. It supports replacing, inserting, and deleting. Commands: [ERASE] is Replace, [I] is insert N characters, [D] is delete one character. This program does not work 100% of the time and can mess up your program. Note also that insert and delete are slow.~~

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1 .TEXT EDITOR 5.0
2 Z=20050; INPUT "LINE #";
3 "L; LIST L,1; FOR Q=24576 TO
4 -22777; IF Z(Q) # L NEXT Q
5 R=Z(Q-1) ÷ 256 × Q + RM; IF R # 131
6 F R#-243 NEXT Q
7 FOR R=Q+2 TO -22777; TV
8 =Z(R); L=KP; IF L=31; TV=31; TV
9 V=32; TV=31; L=KP; TV=L; Z(R)=
10 Z(R) + 256 × 256 + L; NEXT R
11 IF L=45; TV=31; FOR P=R
12 TO -22778; Z(P)=Z(P+1); NEXT
13 P; Z(P)=Z(P-1); R=R-1; NEXT R
14 IF L=43; INPUT N; FOR P=
15 -22777-N TO R+1; STEP -1; Z(P+
16 N)=Z(P+N) ÷ 256 × 256 + Z(P) ÷ 256
17 × Q + RM; NEXT P; MV=81; GO SUB 9
18 NEXT R; STOP
19 FOR P=R+1 TO R+N; L=KP; TV=L;
20 Z(P)=Z(P) ÷ 256 × 256 + L; NEXT P
21 R=R+N; Z(P)=Z(P)+N; RETURN

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Now understand the code better

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Can be GOTO n or RUN
Input Line #
and look
for it
Found #, was it
a line #?
Found Line - Display
Bytes - Change?
Delete a
Byte
Insert N
Bytes
End Cmd Loop/Stop
Continuation
of
Line 6

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