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10 ' !DETECT,drive,integer variable
20 ' By Jim 7/7/1988
30 addr=&A500:MEMORY &A4FF:lin=990
40 sum=0:FOR k=1 TO 10:READ a$:IF a$="END" THEN 50
   ELSE a=VAL("&" + a$):POKE addr,a:sum=sum+a:addr=addr
r+1:NEXT:lin=lin+10:READ a$:IF VAL("&" + a$)<>sum TH
EN PRINT"DATA Error in Line";lin:STOP ELSE 40
50 CALL &A500
1000 DATA 21,09,A5,01,0D,A5,C3,D1,BC,00, 3D2
1010 DATA 00,00,00,12,A5,C3,19,A5,44,45, 2C1
1020 DATA 54,45,43,D4,00,FE,02,28,05,3E, 31B
1030 DATA 07,C3,5A,BB,3E,FF,DF,48,A5,DD, 5C5
1040 DATA 5E,02,E6,01,16,00,21,47,A5,DF, 349
1050 DATA 4B,A5,3E,FF,DD,6E,00,DD,66,01, 4BC
1060 DATA 30,01,AF,77,23,77,AF,DF,48,A5, 46C
1070 DATA C9,C1,72,CA,07,6C,C5,07,00,00, 405
1080 DATA END
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