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10 ' *=====*
20 ' *                DISCO RAM                *
30 ' *                -----                *
40 ' *                AMSTRAD CPC 128K          *
50 ' *                AMSTRAD MAGAZINE          *
60 ' *                (C) 1988                  *
70 ' *=====*
80 '
90 DIREC=&A000:L=1000
100 MEMORY DIREC-1:RESTORE
110 READ A$
120 C=0:SOM=0
130 WHILE A$<>"FIM"
140 POKE DIREC,VAL("&" + A$)
150 SOM=SOM+VAL("&" + A$)
160 C=C+1:DIREC=DIREC+1
170 IF C<8 THEN 240
180 READ A
190 IF SOM=A THEN 220
200 PRINT"ERRO NA LINHA";L
210 END
220 C=0:L=L+10
230 SOM=0
240 READ A$
250 WEND
260 READ A
270 IF SOM=A THEN 300
280 PRINT"ERRO NA LINHA";L
290 END
300 PRINT"DADOS CORRECTOS"
310 ON ERROR GOTO 420
320 :TAPE
330 PRINT
340 INPUT"GRAVAR O CODIGO (S/N)";K$
350 IF UPPER$(LEFT$(K$,1))<>"S" THEN 390
360 INPUT"DISCO (S/N)";K$
370 IF UPPER$(LEFT$(K$,1))="S" THEN :DISC
380 SAVE"DISCORAM.BIN",B,&A000,&61F
390 CALL &A000
400 PRINT CHR$(7)"DISCO RAM INSTALADO"
410 END
420 IF ERR=28 AND ERL=320 THEN RESUME 390
430 PRINT CHR$(7)"ERRO"ERR"NA LINHA"ERL:END
1000 DATA C3,FB,A0,F5,C5,3E,C0,01,1303
1010 DATA 00,7F,ED,79,C1,F1,C9,F5,1365
1020 DATA C5,F6,C4,01,00,7F,ED,79,1125
1030 DATA C1,F1,C9,F5,C5,47,3E,20,1242
1040 DATA CD,5A,BB,78,06,00,FE,0A,872
1050 DATA 38,05,04,D6,0A,18,F7,4F,639
1060 DATA 78,FE,00,20,04,3E,20,18,528
1070 DATA 02,C6,30,CD,5A,BB,79,C6,1049
1080 DATA 30,CD,5A,BB,C1,F1,C9,E5,1394
1090 DATA D5,11,39,A6,48,06,0A,3E,603
1100 DATA 20,12,13,10,FC,41,11,39,476
1110 DATA A6,7E,12,23,13,10,FA,D1,839
1120 DATA E1,C9,78,B7,28,34,FE,0B,1086
1130 DATA 38,02,06,0A,CD,47,A0,D5,723
1140 DATA AF,CD,0F,A0,11,00,40,06,642

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1150 DATA 14,C5,D5,21,39,A6,06,0A,702
1160 DATA 1A,BE,20,0B,13,23,10,F8,577
1170 DATA E1,C1,EB,D1,37,18,0C,D1,1162
1180 DATA 01,14,00,EB,09,EB,C1,10,709
1190 DATA E0,D1,AF,CD,03,A0,C9,7E,1303
1200 DATA FE,FF,C8,CD,5A,BB,23,18,1250
1210 DATA F6,E5,7C,E6,C0,CB,17,CB,1450
1220 DATA 17,CB,17,CD,0F,A0,7C,E6,983
1230 DATA 3F,F6,40,67,7E,CD,03,A0,970
1240 DATA E1,C9,E5,F5,7C,E6,C0,CB,1649
1250 DATA 17,CB,17,CB,17,CD,0F,A0,855
1260 DATA 7C,E6,3F,F6,40,67,F1,77,1190
1270 DATA CD,03,A0,E1,C9,F5,CD,03,1247
1280 DATA B9,32,33,A6,CD,09,B9,32,901
1290 DATA 34,A6,F1,C9,F5,3A,34,A6,1181
1300 DATA CD,0C,B9,3A,33,A6,CD,0C,894
1310 DATA B9,F1,C9,21,00,40,22,2E,804
1320 DATA A6,06,14,AF,CD,0F,A0,3E,809
1330 DATA FF,11,14,00,77,19,10,FC,704
1340 DATA CD,03,A0,AF,21,90,01,22,755
1350 DATA 1E,A6,32,31,A6,32,32,A6,727
1360 DATA 32,30,A6,CD,31,A5,3A,F6,987
1370 DATA A5,B7,C0,2F,32,F6,A5,01,1049
1380 DATA 3D,A5,21,43,A6,CD,D1,BC,1094
1390 DATA C9,3A,31,A6,B7,20,0D,CD,907
1400 DATA 62,A0,38,0B,21,8E,A5,CD,870
1410 DATA 9F,A0,AF,C9,AF,3C,C9,3E,1193
1420 DATA 03,32,31,A6,7C,E6,3F,67,788
1430 DATA CD,A9,A0,D5,DD,E1,DD,77,1533
1440 DATA 12,23,CD,A9,A0,DD,77,15,948
1450 DATA 23,CD,A9,A0,DD,77,16,23,966
1460 DATA CD,A9,A0,4F,DD,71,18,23,1006
1470 DATA CD,A9,A0,47,DD,70,19,23,998
1480 DATA CD,A9,A0,DD,77,1A,32,28,990
1490 DATA A6,23,CD,A9,A0,DD,77,1B,1102
1500 DATA 32,29,A6,ED,43,20,A6,C5,956
1510 DATA 23,CD,A9,A0,4F,23,CD,A9,1057
1520 DATA A0,47,ED,43,24,A6,EB,CD,1177
1530 DATA DD,A0,DD,5E,15,DD,56,16,1046
1540 DATA C1,F6,FF,DD,7E,12,37,CD,1319
1550 DATA EC,A0,C9,3A,31,A6,B7,20,1085
1560 DATA 06,3E,00,32,31,A6,C9,37,589
1570 DATA 18,F7,18,F5,E5,3A,31,A6,1042
1580 DATA B7,28,21,3E,01,32,31,A6,584
1590 DATA 2A,20,A6,7C,B5,28,15,2B,649
1600 DATA 22,20,A6,2A,24,A6,CD,A9,850
1610 DATA A0,23,22,24,A6,6F,F6,FF,1043
1620 DATA 7D,37,E1,C9,F6,FF,18,FA,1381
1630 DATA 3A,31,A6,FE,03,20,27,3E,663
1640 DATA 02,32,31,A6,ED,4B,20,A6,777
1650 DATA ED,5B,24,A6,78,B1,28,0B,878
1660 DATA 0B,EB,CD,A9,A0,23,EB,77,1169
1670 DATA 23,18,F1,ED,43,20,A6,2A,844
1680 DATA 28,A6,F6,FF,37,C9,F6,FF,1464
1690 DATA C9,E5,2A,24,A6,2B,22,24,787
1700 DATA A6,2A,20,A6,23,22,20,A6,673
1710 DATA E1,C9,3E,01,32,31,A6,E5,983
1720 DATA 2A,20,A6,7C,B5,28,AD,F6,1004
1730 DATA FF,37,E1,C9,3A,32,A6,B7,1193
1740 DATA C2,4C,A1,CD,62,A0,30,08,950
1750 DATA 21,9E,A5,CD,9F,A0,AF,C9,1256
1760 DATA 3E,03,32,32,A6,CD,77,A2,817

1770 DATA EB,22,2A,A6,E5,DD,E1,DD,1373
1780 DATA 36,12,16,F6,FF,37,C9,3A,909
1790 DATA 30,A6,FE,14,28,25,AF,CD,945
1800 DATA 0F,A0,D5,01,0A,00,21,39,489
1810 DATA A6,ED,5B,2E,A6,ED,B0,3E,1181
1820 DATA 16,12,D1,2A,1E,A6,22,26,559
1830 DATA A6,21,00,00,22,22,A6,CD,638
1840 DATA 03,A0,C9,E1,21,B3,A5,CD,1171
1850 DATA 9F,A0,AF,CD,03,A0,C9,3A,1121
1860 DATA 32,A6,B7,20,08,F6,FF,3E,1002
1870 DATA 00,32,32,A6,C9,AF,CD,0F,862
1880 DATA A0,2A,22,A6,7C,B5,28,47,818
1890 DATA DD,2A,2E,A6,DD,75,0D,DD,1047
1900 DATA 74,0E,2A,1E,A6,DD,75,11,723
1910 DATA DD,74,12,DD,E5,CD,03,A0,1173
1920 DATA DD,2A,2A,A6,DD,46,12,AF,955
1930 DATA CD,0F,A0,78,DD,E1,DD,77,1286
1940 DATA 0A,2A,26,A6,22,1E,A6,3A,544
1950 DATA 30,A6,3C,32,30,A6,01,14,559
1960 DATA 00,DD,09,DD,22,2E,A6,CD,902
1970 DATA 03,A0,F6,FF,37,18,A8,AF,1086
1980 DATA CD,0F,A0,3A,30,A6,FE,14,926
1990 DATA 28,05,2A,2E,A6,36,FF,CD,813
2000 DATA 03,A0,18,E6,E5,F5,3A,32,999
2010 DATA A6,FE,01,28,09,FE,03,20,759
2020 DATA 20,3E,01,32,32,A6,2A,26,441
2030 DATA A6,7C,B5,28,19,F1,CD,C2,1176
2040 DATA A0,23,22,26,A6,2A,22,A6,675
2050 DATA 23,22,22,A6,E1,F6,FF,37,1050
2060 DATA C9,F1,E1,F6,FF,C9,21,C8,1602
2070 DATA A5,CD,9F,A0,F1,E1,AF,C9,1531
2080 DATA F5,3A,32,A6,FE,03,20,4D,885
2090 DATA 3E,02,32,32,A6,F1,DD,2A,834
2100 DATA 2A,A6,DD,77,12,F5,AF,CD,1191
2110 DATA 0F,A0,F1,DD,2A,2E,A6,DD,1112
2120 DATA 77,0A,DD,71,0F,DD,70,10,827
2130 DATA DD,75,0B,DD,74,0C,CD,03,906
2140 DATA A0,ED,53,22,A6,4B,42,EB,1056
2150 DATA 78,B1,28,15,2A,26,A6,7C,728
2160 DATA B5,28,16,EB,E7,EB,CD,C2,1343
2170 DATA A0,23,22,26,A6,13,0B,18,487
2180 DATA E7,F6,FF,37,C9,F1,F6,FF,1730
2190 DATA C9,21,C8,A5,CD,9F,A0,AF,1298
2200 DATA C9,21,DC,A5,CD,9F,A0,AF,1318
2210 DATA CD,0F,A0,DD,21,00,40,12,716
2220 DATA CD,DD,A0,DD,7E,00,FE,FF,1442
2230 DATA 28,3F,DD,E5,E1,06,0A,7E,920
2240 DATA CD,5A,BB,23,10,F9,3E,20,876
2250 DATA CD,5A,BB,7E,E6,0F,C6,24,1087
2260 DATA CD,5A,BB,DD,7E,0E,CB,3F,1109
2270 DATA CB,3F,3C,CD,1B,A0,3E,4B,855
2280 DATA CD,5A,BB,3E,0D,CD,5A,BB,1039
2290 DATA 3E,0A,CD,5A,BB,01,14,00,575
2300 DATA DD,09,1A,3C,12,FE,14,20,640
2310 DATA BA,3E,0D,CD,5A,BB,3E,0A,815
2320 DATA CD,5A,BB,F6,FF,37,CD,03,1246
2330 DATA A0,CD,EC,A0,C9,FE,01,C2,1411
2340 DATA 44,A1,DD,6E,00,DD,66,01,884
2350 DATA 46,23,5E,23,56,EB,CD,62,858
2360 DATA A0,D2,44,A1,AF,CD,0F,A0,1154
2370 DATA E5,DD,E1,01,0A,00,ED,42,989
2380 DATA DD,4E,03,DD,46,04,ED,43,901
2390 DATA 2C,A6,EB,2A,1E,A6,AF,ED,1095