

```

10 MODE 1:MEMORY &7FFF
20 loc=&B000
30 lin=1000
40 tot=0:LOCATE 1,1:PRINT "Examinando n
ste momento a linha";lin
50 FOR n=1 TO 8
60 READ a$:a=VAL("&" + a$)
70 tot=tot+a:POKE loc,a
80 loc=loc+1:NEXT n
90 READ sum
100 IF tot<>sum THEN PRINT "Erro na linha
a ";lin:END
110 lin=lin+10
120 IF tot<>0 THEN GOTO 40
130 SAVE "scr-code",b,&B000,&310
140 PRINT "Fim":END
1000 DATA 01,07,bc,ed,49,04,0e,1a,550
1010 DATA ed,49,01,05,bc,ed,49,04,818
1020 DATA 0e,02,ed,49,af,32,10,83,698
1030 DATA 3e,06,32,11,83,21,34,86,485
1040 DATA 22,0a,83,21,13,83,01,90,503
1050 DATA 01,36,ed,23,36,a0,23,0b,587
1060 DATA 78,b1,20,f5,36,c9,f3,06,1078
1070 DATA f5,ed,78,1f,30,fb,3a,11,1007
1080 DATA 83,fe,06,ca,5b,80,2a,0c,866
1090 DATA 83,cd,92,80,22,0c,83,cd,992
1100 DATA b3,80,21,11,83,34,cd,7c,869
1110 DATA 81,18,db,2a,0a,83,7e,fe,935
1120 DATA ff,28,1a,23,22,0a,83,cb,734
1130 DATA 27,4f,cb,27,81,16,00,5f,606
1140 DATA 21,44,82,19,22,0c,83,af,608
1150 DATA 32,11,83,18,b9,01,07,bc,603
1160 DATA ed,49,0e,1e,04,ed,49,01,669
1170 DATA 05,bc,ed,49,0e,00,04,ed,758
1180 DATA 49,c9,e5,7e,32,12,83,21,861
1190 DATA 92,c6,06,05,3a,12,83,cb,765
1200 DATA 1f,32,12,83,da,00,81,c3,772
1210 DATA 3e,81,11,50,00,19,10,ec,565
1220 DATA e1,23,c9,e5,d5,21,42,c6,1200
1230 DATA 11,40,c6,cd,13,83,21,42,733
1240 DATA ce,11,40,ce,cd,13,83,21,881
1250 DATA 42,d6,11,40,d6,cd,13,83,930
1260 DATA 21,42,de,11,40,de,cd,13,848
1270 DATA 83,21,42,e6,11,40,e6,cd,976
1280 DATA 13,83,21,42,ee,11,40,ee,806
1290 DATA cd,13,83,21,42,f6,11,40,781
1300 DATA f6,cd,13,83,21,42,fe,11,971
1310 DATA 40,fe,cd,13,83,d1,e1,c9,1308
1320 DATA e5,c5,ed,73,0e,83,01,c0,1116
1330 DATA c0,f9,c5,7c,c6,08,67,f9,1320
1340 DATA c5,7c,c6,08,67,f9,c5,7c,1200
1350 DATA c6,08,67,f9,c5,7c,c6,08,1085
1360 DATA 67,f9,c5,7c,c6,08,67,f9,1231
1370 DATA c5,7c,c6,08,67,f9,c5,7c,1200
1380 DATA c6,08,67,f9,c5,ed,7b,0e,1129
1390 DATA 83,c1,e1,c3,aa,80,e5,c5,1468
1400 DATA ed,73,0e,83,01,4c,70,f9,935

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1410 DATA c5,7c,c6,08,67,f9,c5,7c,1200  
1420 DATA c6,08,67,f9,c5,7c,c6,08,1085  
1430 DATA 67,f9,c5,7c,c6,08,67,f9,1231  
1440 DATA c5,7c,c6,08,67,f9,c5,7c,1200  
1450 DATA c6,08,67,f9,c5,7c,c6,08,1085  
1460 DATA 67,f9,c5,ed,7b,0e,83,c1,1247  
1470 DATA e1,c3,aa,80,3a,10,83,e6,1153  
1480 DATA 03,fe,03,ca,17,82,fe,02,871  
1490 DATA ca,ea,81,fe,01,ca,bd,81,1340  
1500 DATA 01,02,7f,ed,49,01,4c,7f,644  
1510 DATA ed,49,01,03,7f,ed,49,01,752  
1520 DATA 54,7f,ed,49,01,04,7f,ed,890  
1530 DATA 49,01,54,7f,ed,49,01,05,601  
1540 DATA 7f,ed,49,01,54,7f,ed,49,959  
1550 DATA 3c,32,10,83,c9,01,02,7f,588  
1560 DATA ed,49,01,54,7f,ed,49,01,833  
1570 DATA 03,7f,ed,49,01,4c,7f,ed,881  
1580 DATA 49,01,04,7f,ed,49,01,54,600  
1590 DATA 7f,ed,49,01,05,7f,ed,49,880  
1600 DATA 01,54,7f,ed,49,3c,32,10,648  
1610 DATA 83,c9,01,02,7f,ed,49,01,773  
1620 DATA 54,7f,ed,49,01,03,7f,ed,889  
1630 DATA 49,01,54,7f,ed,49,01,04,600  
1640 DATA 7f,ed,49,01,4c,7f,ed,49,951  
1650 DATA 01,05,7f,ed,49,01,54,7f,655  
1660 DATA ed,49,3c,32,10,83,c9,01,769  
1670 DATA 02,7f,ed,49,01,54,7f,ed,888  
1680 DATA 49,01,03,7f,ed,49,01,54,599  
1690 DATA 7f,ed,49,01,04,7f,ed,49,879  
1700 DATA 01,54,7f,ed,49,01,05,7f,655  
1710 DATA ed,49,01,4c,7f,ed,49,3c,884  
1720 DATA 32,10,83,c9,1e,05,05,05,443  
1730 DATA 1e,00,1f,15,15,15,0a,00,134  
1740 DATA 0e,11,11,11,0a,00,1f,11,123  
1750 DATA 11,11,0e,00,1f,15,15,11,138  
1760 DATA 11,00,1f,05,05,01,01,00,60  
1770 DATA 0e,11,11,15,0c,00,1f,04,116  
1780 DATA 04,04,1f,00,11,11,1f,11,121  
1790 DATA 11,00,11,11,0f,01,01,00,68  
1800 DATA 1f,04,0a,09,11,00,1f,10,118  
1810 DATA 10,10,10,00,1f,02,0c,02,95  
1820 DATA 1f,00,1f,02,04,08,1f,00,107  
1830 DATA 0e,11,11,11,0e,00,1f,05,115  
1840 DATA 05,05,02,00,0e,11,15,19,89  
1850 DATA 1e,00,1f,05,05,0d,12,00,102  
1860 DATA 12,15,15,15,09,00,01,01,92  
1870 DATA 1f,01,01,00,0f,10,10,10,96  
1880 DATA 0f,00,03,0c,10,0c,03,00,61  
1890 DATA 0f,18,0c,18,0f,00,11,0a,117  
1900 DATA 04,0a,11,00,03,04,1c,04,70  
1910 DATA 03,00,11,19,15,13,11,00,102  
1920 DATA 00,08,00,00,00,00,00,00,8  
1930 DATA 00,00,00,00,04,04,15,0e,43  
1940 DATA 04,00,04,0e,15,04,04,00,51  
1950 DATA 15,0e,1f,0e,15,00,04,0e,119  
1960 DATA 1f,0e,04,00,00,00,00,17,72  
1970 DATA 00,00,00,00,00,00,00,00,0

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10 MODE 1:MEMORY &7FFF
20 LOAD "scr-code",&8000
25 RESTORE
30 FOR i=0 TO 5
40 READ a:INK i,a
50 NEXT i
55 BORDER 0
60 DATA 0,26,6,0,0,0
70 PRINT "Carregue em :"
80 LOCATE 1,3:PRINT "(1) - Para voltar a
o basic no fim da mensagem."
90 LOCATE 1,6:PRINT "ou"
100 LOCATE 1,9:PRINT "(2) - Comecar do p
rincipio ?"
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110 a$=INKEY$
120 IF a$="1" THEN GOTO 170
130 IF a$<>"2" THEN GOTO 110
140 POKE &807D,&C3
150 POKE &807E,&14
160 POKE &807F,&80
170 CLS
180 PRINT "Introduza a mensagem "
190 loc=&8634
200 INPUT m$
210 FOR m=1 TO LEN(m$)
220 c=ASC(MID$(m$,m,1))
230 IF c=46 THEN c=26:GOTO 310
240 IF c=32 THEN c=27:GOTO 310
250 IF c=42 THEN c=30:GOTO 310
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260 IF c=61 THEN c=31:GOTO 310
270 IF c=60 THEN c=29:GOTO 310
280 IF c=62 THEN c=28:GOTO 310
290 IF c>64 AND c<91 THEN c=c-65:GOTO 310
300 IF c>96 AND c<123 THEN c=c-97:GOTO 310
310 PRINT "Desculpe , mas nao pode utilizar um ";CHR$(34);CHR$(c);CHR$(34):END
320 POKE loc,c
330 loc=loc+1
340 NEXT m
350 POKE loc,255
360 MODE 0:CALL &B000
370 MODE 1:GOTO 25
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