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10 CLS : LET a=USR 64330: GO TO 20
11 FOR i=1 TO 9: BEEP .2,3: BEEP .3,2: NEXT i: RETURN
12 LET a$=""
15 POKE 23609,50: CLEAR 31999: BORDER 3: PAPER 7: CLS : GO SUB 4000: PRINT AT 4,2: INK 2; "-ADAPTAT PENTRU CALCULATORUL"; AT 6,12; "TIM-S"; AT 8,2; "CU IMPRIMANTA ROBOTRON 6313"; AT 10,1; "SI INTERFATA SERIALA V24/RS232"
16 PRINT AT 12,1: PAPER 4: BRIGHT 1; "MODIFICAT DE FAUN-MULICZ 1990"; AT 15,5: INK 1: FLASH 1; " PENTRU FLOPPY-DISK "; FLASH 0
17 PRINT AT 15,0: LOAD *"m"; 5; "editor" CODE 54784,10751
18 CLS : PRINT AT 15,6: FLASH 1; " ASTETATI ": GO SUB 11: LET a=USR 59081: GO TO 10
20 CLS : LET a=64*INT (a/64+0.99): IF a=0 THEN GO TO 3000
25 GO SUB 4000: BORDER 2: PAPER 4: INK 0: PRINT AT 4,0; "imprimare fisier          p"
28 PRINT : PRINT "salvare fisier          s"
30 PRINT : PRINT "incarcare fisier        j"
35 PRINT : PRINT "merge fisier            m"
40 PRINT : PRINT "retur la fisier          y"
50 PRINT : PRINT "salvare ROBOTIM          t"
55 PRINT : PRINT "intra in BASIC          b"
70 PRINT AT 20,8: FLASH 1; "APASATI O TASTA"
80 LET a$=INKEY$: IF a$="" THEN GO TO 80
90 LET i=0: LET b=CODE a$: IF b<97 THEN LET b=b+32
110 IF b=115 THEN LET i=6
120 IF b=106 THEN LET i=8
125 IF b=116 THEN LET i=14
130 IF b=112 THEN LET i=4
140 IF b=121 THEN LET i=12
150 IF b=109 THEN LET i=10
170 IF b=98 THEN LET i=16
180 IF i>0 THEN PRINT AT i,31: FLASH 1; CHR$ b;: GO TO 500
190 GO TO 80
200 CLS : GO SUB 4000: INK 1: PRINT AT 4,7; "OPTIUNI IMPRIMANTA": PRINT "-Tastati ENTER daca va convin      optiunile sau modificati cores
- punzator:"
210 LET j0=23
220 LET i=10: PAPER 7: PRINT AT i,0: INK 2; "Start la linia?      (1)": GO SUB 6000: IF a$="" THEN LET a$="1"
230 LET c=64*(INT VAL a$-1): LET b=c+FN p(62216): LET x=60045: GO SUB 950
240 LET i=12: PRINT AT i,0: INK 2; "Sfirsit la linia?(last)": GO SUB 6000: IF a$="" THEN LET b=a-c: GO TO 260
250 LET b=64*INT VAL a$-c: RANDOMIZE USR 59806: RANDOMIZE USR (FN p(62472))
260 LET x=60049: GO SUB 950
270 LET i=14: PRINT AT i,0: INK 2; "Linii in pag.?      (80)": GO SUB 6000: IF a$="" THEN LET a$="80"
280 LET b=VAL a$: LET x=60892: GO SUB 950
290 LET i=16: PRINT AT i,0: INK 2; "Spatiu intre linii?(1)": GO SUB 6000: IF a$="" THEN LET a$="1"
300 POKE 62235,VAL a$
310 LET i=19: PRINT AT i-1,0: INK 2; "Margine stg"; AT i,2; "la imprimare?      (10)": GO SUB 6000: IF a$="" THEN LET a$="10"
320 LET b=VAL a$: IF b>15 THEN LET b=15
330 POKE 60894,b: LET a=FN p(60860): FOR j=1 TO b: POKE a+j-1,32: NEXT j: LET b=a+b: LET x=60866: GO SUB 950
340 RANDOMIZE USR 60895: LET b=23296: LET x=23749: GO SUB 950
350 LET b=FN p(60045)

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360 BORDER 4: PAPER 5: CLS : PRINT AT 20,0; PAPER 2; INK 7;"Apasati tasta q pentru stop!": LET c=1
370 IF INKEY$="q" OR INKEY$="Q" THEN GO TO 410
380 LET x=60863: GO SUB 950: RANDOMIZE USR 60862: RANDOMIZE USR 60874: GO SUB 12: LET b=b+64: IF b>=FN p(60045)+FN p(60049) THEN GO TO 410
390 LET c=c+1: IF c>FN p(60892) THEN GO SUB 430: GO TO 360
400 FOR j=1 TO PEEK 62235-1: LPRINT : NEXT j: GO TO 370
410 BORDER 3: PAPER 7: CLS : PRINT AT 10,7; PAPER 7; INK 2;"Repetati imprimarea?": LET i=12: GO SUB 920: IF i=1 THEN GO SUB 430: GO TO 350
420 LET b=2548: LET x=23749: GO SUB 950: GO TO 20
430 CLS : PRINT AT 10,0;"Schimbati hirtia la imprimanta";AT 12,0;"si apasati ENTER.": PAUSE 30
440 IF INKEY$="" THEN GO TO 440
450 RETURN
500 PRINT AT 20,0;"-Tastati "; FLASH 1;"ENTER"; FLASH 0;" sau "; FLASH 1;"c"; FLASH 0;" pentru alta";AT 21,0;"alegere"
510 LET a$=INKEY$: IF a$="c" OR a$="C" THEN GO TO 20
520 IF CODE a$=13 THEN GO TO 600
530 GO TO 510
600 IF b=116 THEN GO TO 700
610 IF b=121 THEN CLS : GO TO 10
620 IF b=115 THEN CLS : GO TO 1000
630 IF b=109 THEN GO TO 2000
640 IF b=106 THEN LET a=USR 59081: LET a=0: GO TO 2000
650 IF b=112 THEN GO TO 200
699 CLS : STOP
700 CLS : LET i=8: GO SUB 800: LET a$="ROBOTIM": SAVE a$ LINE 15
710 SAVE a$CODE 54784,10751: GO SUB 900
770 PRINT AT 19,0;
780 VERIFY a$: PRINT AT 21,0;"ROBOTIM: basic O.K.";AT 19,0;
790 VERIFY a$CODE 54784,10751: PRINT AT 21,20;" m/code O.K.": GO SUB 3500: PAUSE 50: CLS : GO TO 25
800 CLS : PRINT AT i,0; PAPER 7; INK 2; FLASH 1;" Pregatiti casetofonul "; FLASH 0: RETURN
900 PRINT AT 8,0;"Reveniti la inceputul imprimarii";AT 10,0;"si porniti casetofonul pentru";AT 12,0;"verificare program: "; FLASH 1;a$; FLASH 0: RETURN
920 PRINT AT i,4;"-Tastati: d pentru da";AT i+1,15;"n pentru nu"
930 IF INKEY$="n" OR INKEY$="N" THEN LET i=0: RETURN
940 IF INKEY$="d" OR INKEY$="D" THEN LET i=1: RETURN
945 GO TO 930
950 POKE x,b-256*INT (b/256): POKE (x+1),INT (b/256): RETURN
1000 LET b=FN p(62216): CLS
1005 PRINT AT 8,0;"Numele fisierului ptr.salvare?": LET i=10: LET j0=0: GO SUB 6000
1010 IF LEN a$>10 THEN CLS : PRINT AT 12,0;"Nume prea lung-max.10 caractere": GO TO 1005
1020 IF LEN a$=0 THEN : CLS : PRINT AT 12,0;"Trebuie sa dati un nume !": GO TO 1005
1030 LET i=12: GO SUB 800: SAVE a$CODE b,a: CLS
1040 PRINT AT 8,0;"Fisierul: ";a$;" salvat!";AT 10,0;a;" bytes,",a/PEEK 62237;" linii"
1050 PRINT AT 12,0;"Doriti sa verificati:";a$;"?": LET i=14: GO SUB 920: IF i=0 THEN GO TO 20
1100 CLS : GO SUB 900: VERIFY a$CODE b,a
1110 PRINT AT 21,6;"fisier verificat": GO SUB 3500: CLS : GO TO 25
2000 CLS : PRINT AT 8,0;"-Tastati numele fisierului si";AT 9,0;" apasati ENTER sau"

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2010 PRINT AT 12,0;"-apasati ENTER pentru incarcarea";AT 13,1;"primului fisier de pe casetofon"
2020 LET j0=0: LET i=16: GO SUB 6000: PRINT AT 18,7;"PORNITI CASETOFONUL"
2030 LET b=FN p(62216): LOAD a$CODE (a+b),((FN p(62221)+22)*64-a): GO TO 10
3000 FOR i=23296 TO 23361: POKE i,32: NEXT i
3005 POKE 23362,0
3010 PRINT AT 8,0;"tastati cuvintul ce trebuie ";AT 9,10;"reamplasat/modificat"
3012 LET j0=0: LET i=10: GO SUB 6000: IF a$="" THEN GO TO 10
3020 LET j=0: FOR i=1 TO LEN a$: POKE 23297+i,CODE a$(i): IF a$(i)=" " THEN LET j=j+1
3021 NEXT i
3022 IF j<>0 THEN CLS : PRINT AT 12,0;"just a word - no spaces allowed": GO TO 3000
3025 POKE 23297,LEN a$
3030 PRINT AT 12,0;"with (just ENTER for find only)": LET i=14: GO SUB 6000
3040 IF a$="" THEN POKE 23362,1: GO TO 3060
3050 FOR i=1 TO LEN a$: POKE 23329+i,CODE a$(i): NEXT i
3060 LET a=USR 64955: LET a=USR 64333: GO TO 20
3500 FOR B=0 TO 20: LET S=RND*20: LET D=RND*0.4: BEEP D,S: NEXT B: RETURN
4000 PRINT AT 0,0; PAPER 1; INK 7;"          ROBOTIM-AMCSOFT          ";AT 1,0; INK 0;"          v1.0-? PAUN-MULICZ-1990          ": RETURN
6000 LET a$="": PRINT AT i,j0; FLASH 1;" "
6010 LET j=j0: IF INKEY$<>" " THEN GO TO 6010
6020 LET b$=INKEY$
6030 IF b$="" THEN GO TO 6020
6040 IF CODE b$=13 THEN PRINT AT i,j;" ": RETURN
6050 IF CODE b$<>12 THEN GO TO 6170
6060 IF j=j0 THEN GO TO 6200
6070 LET j=j-1: PRINT AT i,j; FLASH 1;" "; FLASH 0;" ": LET a$=a$( TO j-j0): GO TO 6200
6170 IF CODE b$<32 OR CODE b$>127 THEN GO TO 6200
6180 BEEP .005,5: PRINT AT i,j;b$; FLASH 1;" ": LET j=j+1: LET a$=a$+b$
6190 IF j=32 THEN PRINT AT i+1,0;" ": RETURN
6200 IF INKEY$<>" " THEN GO TO 6200
6210 GO TO 6020
7000 DEF FN p(x)=PEEK x+256*PEEK (x+1)

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