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10 REM *****
20 REM *** NEWSMAKER Program I ***
30 REM *** ST Goodwin August 1987 ***
40 REM *****
50 REM
60 ON ERROR GOTO 4720
65 ON BREAK GOSUB 4730
80 SYMBOL AFTER 32
90 MEMORY 37999
100 MODE 2
110 LOAD "pager":CALL 38000
120 !BANK,5: !MOVE,49152,16384,16384: !BAN
K,0
130 !BANK,6: !MOVE,49152,16384,16384: !BAN
K,0
140 !BANK,7: !MOVE,49152,16384,16384: !BAN
K,0
150 !BANK,0
160 MODE 2:PAPER 0:FEN 1:BORDER 13:INK 0
,26:INK 1,0
170 :
180 :
190 DEFINIT a-z: DIM b(12),cf(80,2):FOR a=
0 TO 6:b(a*2)=2^(6-a):NEXT
200 storex=100:storey=100:dense=5:scrn=1
210 z=20000:pas=25000
220 :
230 :
240 WHILE 1
250 eror=0
260 FEN 1
270 RESTORE 4650
280 LOCATE 1,1:PRINT SPACE$(80)
290 LOCATE 1,2:PRINT SPACE$(80)
300 TAG:FOR n=30 TO 600 STEP 96:MOVE n,3
90:READ a$:PRINT a$:NEXT:TAGOFF
310 PLOT -5,-5,1
320 PLOT 3,368:DRAWR 632,0:DRAWR 0,28:DR
AWR -632,0:DRAWR 0,-28
330 a%=0: !MENU,6,1,1,0,0,28,390,@a%

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340 ON a% GOSUB 390,1380,2430,2740,3460,
3960
350 WEND
360 END
370 :
380 :
390 !CUT,49152+160,z,20,100
400 !FWINDOW,55457,13,90,0
410 PLOT 10,360:GOSUB 4590
420 RESTORE 4660: !UPRINT,20,346,"Text"
430 TAG:FOR n=1 TO 3:READ a$:MOVE 20,330
-(n*16):PRINT a$:NEXT:TAGOFF
440 a%=0: !MENU,3,0,0,1,1,20,314,@a%
450 !PASTE,49152+160,z,20,100
460 IF a%=2 THEN GOSUB 520
470 IF a%=1 THEN GOSUB 740
480 IF a%=3 THEN RETURN
490 RETURN
500 :
510 :

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520 GOSUB 1030
530 rt=1:GOSUB 2660:rt=0:FOR n=1 TO 255:
CALL &BB1B:NEXT
540 mk=1:stx=x:sty=y:LOCATE x,y:CALL &BB
81
550 WHILE 1
560 a$=INKEY$
570 IF a$=CHR$(127) THEN GOSUB 690:GOTO
600
580 IF x=80 AND y=25 THEN 600
590 IF a$("<") THEN IF ASC(a$)<240 THEN
LOCATE x,y:PRINT a$:x=x+1
600 IF x=80 AND y<25 THEN cf(mk,1)=x:cf(
mk,2)=y:mk=mk+1:x=stx:y=y+1
610 IF a$=CHR$(13) AND y<25 THEN cf(mk,1
)=x:cf(mk,2)=y:mk=mk+1:x=stx:y=y+1:LOCAT
E X,Y
620 IF a$=CHR$(240) AND y>sty THEN PRINT
CHR$(11);y=y-1

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630 IF a$=CHR$(241) AND y<25 THEN PRINT
CHR$(10);:y=y+1
640 IF a$=CHR$(242) THEN GOSUB 1000
650 IF a$=CHR$(243) AND x<80 THEN PRINT
CHR$(9);:x=x+1:IF x=80 AND y<25 THEN x=
tx:y=y+1:LOCATE stx,y
660 IF mk=80 THEN CALL &BBB4:RETURN
670 IF a$=CHR$(810) THEN CALL &BBB4:RETU
RN
680 WEND
690 IF x=stx AND y=sty THEN RETURN
700 PRINT CHR$(8);" ";CHR$(8);:IF x=stx
THEN x=cf(mk-1,1)-1:y=cf(mk-1,2):mk=mk-1
:LOCATE x,y:PRINT CHR$(16);CHR$(8);:ELSE
x=x-1
710 LOCATE X,Y:RETURN
720 :
730 :
740 ex=0:GOSUB 1030:rt=1:GOSUB 2660:rt=0
750 tx=x:ty=y:LOCATE tx,ty
760 x2=(x*8)-8:y2=((25-y)*16)+16:stx=x2
770 :CUT,49152+160,z,42,60:FWINDOW,5545
7,40,50,0:MOVE 10,360:GOSUB 4600
780 WINDOW 4,40,4,8:FOR n=1 TO 255:CALL
&BBB18:NEXT
790 INPUT "Filename ",f$
800 IF f$="" OR LEN(f$)>8 THEN 790
810 :PASTE,49152+160,z,42,60:WINDOW 1,80
,1,25
820 mkr=0:OPENIN(f$)
830 WHILE NOT(EOF)
840 LINE INPUT #9,a$(1)
850 FOR n=1 TO LEN(a$(1))
860 IF ASC(MID$(a$(1),n,1))=0 THEN PRINT
CHR$(7):x=tx:y=y+1:x2=stx:y2=y2-16:GOSU
B 1330:IF df=1 THEN GOSUB 1140:ELSE IF y
<26 THEN PRINT:GOTO 910
870 LOCATE x,y:PRINT MID$(a$(1),n,1);
880 x=x+1:x2=x2+8
890 IF x=81 THEN x=tx:y=y+1:x2=stx:y2=y2
-16:GOSUB 1330:IF df=1 THEN GOSUB 1140:E
LSE IF y<26 THEN PRINT:GOTO 910
900 GOSUB 1300:IF df=1 THEN x=tx:y=y+1:x
2=stx:y2=y2-16:GOSUB 1330:IF df=1 THEN G
OSUB 1140:ELSE IF y<26 THEN PRINT
910 IF y=26 THEN GOSUB 1140
920 IF ex=1 THEN GOTO 970
930 NEXT:x=tx:y=y+1:x2=stx:y2=y2-16:GOSU
B 1330:IF df=1 THEN GOSUB 1140
940 IF y<26 THEN PRINT:ELSE GOSUB 1140
950 WEND
960 CLOSEIN
970 RETURN
980 :
990 :
1000 IF x>stx THEN PRINT CHR$(8);:x=x-1:
RETURN
1010 IF x=stx AND y>sty THEN x=79:y=y-1:
LOCATE x,y:RETURN
1020 RETURN

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1030 FOR n=1 TO 255:CALL &BBB18:NEXT:GOSU
B 2340
1040 WINDOW 1,80,1,25
1050 LOCATE 15,5:PRINT "MOVE CURSOR AND
PRESS COPY TO"
1060 LOCATE 15,6:PRINT "LOCATE TEXT."
1070 LOCATE 15,8:PRINT "Press a key"
1080 WHILE INKEY$="" :WEND
1090 :PASTE,49152+160+13,z,40,100
1100 x=storex:y=storey:GOSUB 4390:storex
=x:storey=y
1110 RETURN
1120 :
1130 :
1140 :CUT,55457,z,42,60
1150 :FWINDOW,55457,40,56,0:MOVE 10,360:
GOSUB 4600:WINDOW 4,40,4,8
1160 ex=0
1170 INPUT "Do you want to (E)xit or (S)
end the rest of the text to another pla
ce ";e$
1180 e$=LOWER$(e$)
1190 IF e$="e" THEN ex=1:CLOSEIN:WINDOW
1,80,1,25: :PASTE,55457,z,42,60:RETURN
1200 IF e$<>"s" THEN 1170
1210 :PASTE,55457,z,42,60
1220 GOSUB 1030
1230 rt=1:GOSUB 2660:rt=0
1240 tx=x:ty=y:LOCATE tx,ty
1250 mkr=0
1260 x2=(x*8)-8:y2=((25-y)*16)+16:stx=x2
1270 RETURN
1280 :
1290 :
1300 df=0:FOR tgn=x2+8 TO x2+16
1310 IF TEST( tgn,y2 ) <>0 THEN df=1
1320 NEXT:RETURN
1330 df=0:FOR tgn=y2+10 TO y2+18:stx=x
1340 IF TEST( x2+4,tgn ) <>0 THEN df=1
1350 NEXT:RETURN
1360 :
1370 :
1380 :CUT,49152+160+13,z,20,100
1390 :FWINDOW,55469,13,90,0
1400 PLOT 105,360:GOSUB 4590
1410 RESTORE 4670:UPRINT,120,346,"Graph
ics"
1420 TAG:FOR n=1 TO 7:READ a$:MOVE 120,3
30-(n*16):PRINT a$;:NEXT:TAGOFF
1430 a%=0:MENU,7,0,0,1,1,120,316,@a%
1440 :PASTE,49152+160+13,z,20,100
1450 ON a% GOSUB 1490,1630,1730,1770,187
0,2130,2310
1460 RETURN
1470 :
1480 :
1490 GOSUB 2340:INPUT "(W)rite or (E)ras
e";e$:e$=LOWER$(e$)
1500 IF e$="w" THEN penn=1:GOSUB 2400:EL
SE IF e$="e" THEN penn=0:GOSUB 2400:ELSE
GOSUB 2400:GOTO 1490

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16 REM
20 REM - Newsmaker Program II -
30 REM - By Simon.T.Goodwin 1987 -
40 REM -----
50 REM
60 MEMORY 37999
70 linenumber=210:address=38000
80 FOR n=1 TO 161
90 count=0
100 FOR i=0 TO 7
110 READ a$:POKE address,VAL("&"a$)
120 address=address+1
130 count=count+VAL("&"a$)
140 NEXT i
150 READ check$:check=VAL("&"check$)
160 IF count<>check THEN PRINT "Error in
line";linenumber:END
170 linenumber=linenumber+10
180 NEXT n
190 REM
200 SAVE "pager",b,38000,1288
210 DATA 01,7A,94,21,E0,94,CD,01,442
220 DATA BC,C9,A0,94,C3,75,95,C3,549
230 DATA 9F,95,C3,DF,95,C3,C9,95,58C
240 DATA C3,6D,96,C3,10,96,C3,C3,4B5
250 DATA 96,C3,2E,97,C3,F5,98,C3,531
260 DATA FC,98,C3,0F,95,C3,11,99,468
270 DATA 43,55,D4,50,41,53,54,C5,369
280 DATA 54,43,4F,4F,52,C4,47,43,2D5
290 DATA 4F,4F,52,C4,45,4D,50,48,2DE
300 DATA 41,53,47,5A,C5,55,50,52,2F3
310 DATA 49,4E,D4,44,50,52,49,4E,2EB
320 DATA D4,4D,45,4E,D5,42,41,4E,35A
330 DATA CB,4D,4F,56,C5,46,57,49,368
340 DATA 4E,44,4F,D7,4C,4F,41,L4,358
350 DATA 00,00,00,00,00,00,00,00,0
360 DATA 00,00,00,00,00,00,00,00,0
370 DATA 00,00,00,00,00,00,00,00,0
380 DATA 00,00,00,00,00,00,00,00,0
390 DATA 00,00,00,FE,00,00,00,00,FE
400 DATA 01,01,01,01,00,00,00,00,E1
410 DATA 6E,06,0D,66,07,DD,4E,02,2EB
420 DATA DD,46,04,DD,7E,00,32,03,2B7
430 DATA 95,CD,F6,95,C9,C5,E5,1A,57A
440 DATA 77,23,13,10,FA,E1,01,00,299
450 DATA 0B,09,30,04,01,50,C0,09,15F
460 DATA C1,0D,20,E9,C9,7A,2F,57,3A0
470 DATA 7B,2F,5F,13,E5,AF,67,6F,386
480 DATA E3,7A,B3,20,02,E1,C9,06,3E2
490 DATA 11,CB,15,CB,14,38,10,10,22B
500 DATA F8,1B,14,E3,E5,19,30,01,336
510 DATA E3,E1,E3,CB,15,CB,14,E3,549
520 DATA CB,15,CB,14,E3,10,EC,D1,46F
530 DATA CB,2A,CB,1B,C9,DD,6E,06,3F5
540 DATA DD,66,07,DD,5E,04,DD,56,38C
550 DATA 05,DD,4E,00,DD,46,02,C5,31A
560 DATA E5,7E,12,23,13,10,FA,E1,396
570 DATA 01,00,0B,09,30,04,01,50,97
580 DATA C0,09,C1,0D,20,E9,C9,DD,446
590 DATA 6E,06,DD,66,07,DD,5E,04,2FD

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600 DATA DD,56,05,DD,4E,00,DD,45,386
610 DATA 02,C5,E5,1A,77,23,13,10,283
620 DATA FA,E1,01,00,08,09,30,04,221
630 DATA 01,50,C0,09,C1,0D,20,E9,2F1
640 DATA C9,DD,6E,02,DD,66,03,DD,439
650 DATA 5E,04,DD,56,05,CB,3C,CB,36C
660 DATA 1D,CD,1D,BC,18,0C,C9,DD,38D
670 DATA 6E,02,DD,66,04,2D,25,CD,2D6
680 DATA 1A,BC,DD,5E,00,DD,56,01,345
690 DATA 7D,12,13,7C,12,C9,C5,E5,3A3
700 DATA 3A,03,95,77,23,13,10,FB,287
710 DATA E1,01,00,08,09,30,04,01,128
720 DATA 50,C0,09,C1,0D,20,E7,C9,387
730 DATA CD,58,96,DD,5E,04,DD,56,42D
740 DATA 05,DD,6E,02,DD,66,03,ED,385
750 DATA 53,E4,94,22,E6,94,CD,C0,4F4
760 DATA BB,3A,EB,94,47,DD,2A,E9,4AB
770 DATA 94,CD,B3,96,2A,E6,94,06,454
780 DATA 10,2B,10,FD,ED,5B,E4,94,408
790 DATA CD,C0,BB,21,00,00,11,08,282
800 DATA 00,3A,EB,94,47,19,10,FD,323
810 DATA EB,21,00,00,CD,F9,BB,C9,456
820 DATA DD,6E,00,DD,66,01,7E,32,33F
830 DATA EB,94,23,7E,32,E9,94,23,3EF
840 DATA 7E,32,EA,94,C9,CD,58,96,482
850 DATA 3E,17,CD,5A,BB,3E,03,CD,345
860 DATA 5A,BB,DD,5E,04,DD,56,05,38C
870 DATA DD,6E,02,DD,66,03,ED,53,3D3
880 DATA E4,94,22,E6,94,CD,C0,BB,35C
890 DATA 3A,EB,94,47,DD,2A,E9,94,481
900 DATA CD,B3,96,2A,E6,94,2B,2B,410
910 DATA ED,5B,E4,94,CD,C0,BB,3A,542
920 DATA EB,94,47,DD,2A,E9,94,CD,514
930 DATA B3,96,C9,3E,05,CD,5A,BB,437
940 DATA DD,7E,00,CD,5A,BB,DD,23,43D
950 DATA 10,F1,C9,DD,5E,00,DD,56,438
960 DATA 01,1A,47,13,1A,6F,13,1A,128
970 DATA 67,13,7E,C5,E5,CD,DE,96,4E3
980 DATA E1,C1,23,10,F5,C9,CD,A5,505
990 DATA BB,11,EB,94,06,08,CD,06,32C
1000 DATA B9,7E,F5,CD,09,B9,F1,12,48E
1010 DATA 23,13,10,F2,06,08,21,EB,252

1020 DATA 94,11,F3,94,7E,12,13,12,2E1
1030 DATA 13,23,10,FB,3E,FE,21,F3,38E
1040 DATA 94,CD,AB,BB,3E,FF,21,FB,51D
1050 DATA 94,CD,AB,BB,3E,FE,CD,5A,527
1060 DATA BB,3E,0A,CD,5A,BB,3E,08,32B
1070 DATA CD,5A,BB,3E,FF,CD,5A,BB,501
1080 DATA 3E,0B,CD,5A,BB,C9,3E,01,333
1090 DATA 32,0C,95,3E,00,32,0D,95,1E5
1100 DATA 3E,17,CD,5A,BB,3E,01,CD,343
1110 DATA 5A,BB,CD,BA,BB,DD,7E,0E,4C0
1120 DATA 32,0E,95,DD,7E,0C,32,0B,276
1130 DATA 95,DD,7E,0A,32,09,95,DD,3A7
1140 DATA 7E,0B,32,0A,95,DD,7E,06,288
1150 DATA 32,0B,95,DD,5E,04,DD,56,344
1160 DATA 05,DD,6E,02,DD,66,03,ED,385
1170 DATA 53,04,95,22,06,95,CD,B6,2FC
1180 DATA 98,CD,98,97,3A,0D,95,FE,46E
1190 DATA 00,20,07,3E,42,CD,1E,BB,24D
1200 DATA 28,EF,CD,86,98,3E,17,CD,424
1210 DATA 5A,BB,3E,00,CD,5A,BB,C9,3FE
1220 DATA 3A,0B,95,FE,00,28,07,3E,242
1230 DATA 08,CD,1E,BB,20,75,3A,09,286
1240 DATA 95,FE,00,28,07,3E,01,CD,2CE
1250 DATA 1E,BB,20,41,3A,0A,95,FE,311
1260 DATA 00,28,07,3E,00,CD,1E,BB,213
1270 DATA 20,7C,3A,0B,95,FE,00,28,29C
1280 DATA 08,3E,02,CD,1E,BB,C2,60,31D
1290 DATA 98,7E,05,CD,1E,BB,20,01,2A6
1300 DATA C9,DD,6E,00,DD,66,01,3A,392
1310 DATA 0C,95,77,32,0D,95,C9,06,2BB
1320 DATA 50,C5,06,FF,10,FE,C1,10,3F9
1330 DATA F8,CD,19,BD,C9,3A,0E,95,441
1340 DATA 47,3A,0C,95,BB,CB,CD,E7,456
1350 DATA 97,CD,B6,98,ED,5B,04,95,463
1360 DATA 21,60,00,AF,19,22,04,95,204
1370 DATA CD,86,98,3A,0C,95,3C,32,334
1380 DATA 0C,95,C9,3A,0C,95,FE,01,344
1390 DATA CB,CD,E7,97,CD,86,98,2A,52B
1400 DATA 04,95,11,60,00,AF,ED,52,2FB
1410 DATA 22,04,95,CD,86,98,3A,0C,2EC
1420 DATA 95,3D,32,0C,95,C9,3A,0C,2B4
1430 DATA 95,FE,01,CB,CD,E7,97,CD,574

1440 DATA 86,98,2A,06,95,11,10,00,204
1450 DATA AF,19,22,06,95,CD,86,98,370
1460 DATA 3A,0C,95,3D,32,0C,95,C9,2B4
1470 DATA 3A,0E,95,47,3A,0C,95,BB,2B7
1480 DATA CB,CD,E7,97,CD,86,98,2A,52B
1490 DATA 06,95,11,10,00,AF,ED,52,2AA
1500 DATA 22,06,95,CD,86,98,3A,0C,2EE
1510 DATA 95,3C,32,0C,95,C9,ED,5B,3B5
1520 DATA 04,95,2A,06,95,CD,C0,BB,3A6
1530 DATA 3E,05,CD,5A,BB,3E,BF,CD,3BF
1540 DATA 5A,BB,3E,05,CD,5A,BB,3E,37B
1550 DATA BF,CD,5A,BB,3E,05,CD,5A,3DB
1560 DATA BB,3E,BF,CD,5A,BB,3E,05,3AD
1570 DATA CD,5A,BB,3E,BF,CD,5A,BB,491
1580 DATA 3E,05,CD,5A,BB,3E,BF,CD,3BF
1590 DATA 5A,BB,3E,05,CD,5A,BB,3E,37B
1600 DATA BF,CD,5A,BB,3E,05,CD,5A,3DB
1610 DATA BB,3E,BF,CD,5A,BB,3E,05,3AD
1620 DATA CD,5A,BB,3E,BF,CD,5A,BB,491
1630 DATA 3E,05,CD,5A,BB,3E,BF,CD,3BF
1640 DATA 5A,BB,3E,05,CD,5A,BB,3E,37B
1650 DATA BF,CD,5A,BB,C9,DD,7E,00,495
1660 DATA CD,58,BD,C9,DD,6E,04,DD,4DA
1670 DATA 66,05,DD,56,05,DD,5E,02,2DE
1680 DATA DD,46,01,DD,4E,00,ED,B0,3EC
1690 DATA C9,DD,6E,02,DD,66,03,7E,3DA
1700 DATA 32,5A,99,23,5E,23,56,EE,50A
1710 DATA 22,5B,99,DD,6E,00,DD,66,3AA
1720 DATA 01,22,5D,99,3A,5A,99,47,28D
1730 DATA 2A,5B,99,11,FB,07,CD,77,372
1740 DATA BC,D2,49,99,2A,5D,99,CD,45D
1750 DATA B3,BC,D2,49,99,CD,7A,BC,4F6
1760 DATA C9,21,5F,99,06,0B,CD,52,312
1770 DATA 99,C9,7E,CD,5A,BB,23,10,3F5
1780 DATA F9,C9,00,00,00,00,00,52,214
1790 DATA 45,41,44,20,45,52,52,4F,222
1800 DATA 52,2E,00,00,00,00,00,00,B0
1810 DATA 00,00,00,00,00,00,00,00,0
1820 REM
1830 REM Once pager.bin is saved
1840 REM delete this program.

```

1730 MOVE storex,storey:FILL 1
1740 RETURN
1750 :
1760 :
1770 GOSUB 2340
1780 PRINT "DENSITY?"
1790 PRINT "(default=5)"
1800 INPUT "",dense
1810 WINDOW 1,80,1,25
1820 GOSUB 2400
1830 IF dense<0 THEN 1770
1840 spray=1:GOTO 1490
1850 :
1860 :
1870 GOSUB 2340
1880 WINDOW 1,80,1,25
1890 LOCATE 15,5:PRINT "MOVE CURSOR AND PRESS COPY TO"
1900 LOCATE 15,6:PRINT "DEFINE POSITION,WIDTH"
1910 LOCATE 15,7:PRINT "AND LENGTH OF WINDOW."
1920 TAG:MOVE 15*8,280:PRINT "EG;  +  +";
1930 MOVE 15*8,250:PRINT "  +";
1940 TAGOFF:LOCATE 15,13:PRINT "PRESS A KEY"
1950 WHILE INKEY#="":WEND
1960 GOSUB 2400
1970 x=storex:y=storey
1980 FOR n=1 TO 255:CALL &BB1B:NEXT
1990 GOSUB 4390:posx=x+4:posy=y-6
2000 FOR n=1 TO 255:CALL &BB1B:NEXT
2010 GOSUB 4390:wx=x+4:wy=y-6
2020 IF wx<posx THEN SOUND 1,100:GOTO 2010
2030 FOR n=1 TO 255:CALL &BB1B:NEXT
2040 GOSUB 4390:lx=x+4:ly=y-6
2050 IF ly>posy THEN SOUND 1,100:GOTO 2040
2060 bx=0:GCOORD,posx,posy,0b%
2070 !CUT,b%,pas,INT((wx-posx)/8),INT((posy-ly)/2)
2080 sd=INT((wx-posx)/8):se=INT((posy-ly)/2)
2090 storex=x:storey=y
2100 RETURN
2110 :
2120 :
2130 IF sd=0 AND se=0 THEN RETURN:ELSE GOSUB 2340
2140 x=storex:y=storey
2150 WINDOW 1,80,1,25
2160 TAGOFF
2170 LOCATE 15,5:PRINT "Move the cursor to the"
2180 LOCATE 15,6:PRINT "position you want to paste"
2190 LOCATE 15,7:PRINT "to and press COPY."
2200 LOCATE 15,13:PRINT "PRESS A KEY"
2210 WHILE INKEY#="":WEND
2220 GOSUB 2400
2230 FOR n=1 TO 255:CALL &BB1B:NEXT
2240 GOSUB 4390:posx=x+4:posy=y-6

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2250 c%=0:IGCOORD,posx,posy,@c%
2260 :PASTE,c%,pas,sd,se
2270 storex=x:storey=y
2280 RETURN
2290 :
2300 :
2310 RETURN
2320 :
2330 :
2340 :CUT,49152+160+13,z,40,100
2350 :FWINDOW,55469,30,90,0
2360 FOR n=1 TO 255:CALL &BB1B:NEXT
2370 PLOT 104,360:GOSUB 4620
2380 WINDOW 16,42,4,13
2390 RETURN
2400 :PASTE,49152+160+13,z,40,100:RETURN
2410 :
2420 :
2430 :CUT,49152+160+26,z,20,100
2440 :FWINDOW,55482,13,50,0
2450 PLOT 210,360:GOSUB 4580
2460 RESTORE 4680:UPRINT,220,354,"Banner"
2470 TAG:FOR n=1 TO 4:READ a$:MOVE 220,344-(n*16):PRINT a$;:NEXT:TAGOFF
2480 a%=0:MENU,4,0,0,1,1,220,328,@a%
2490 :PASTE,49152+160+26,z,20,70
2500 IF a%=4 THEN RETURN
2510 WINDOW 28,63,4,8
2520 :CUT,55482,z,48,60
2530 :FWINDOW,55482,38,50,0
2540 PLOT 210,360:GOSUB 4610
2550 PRINT "Enter text then use cursors to place
2560 FOR n=1 TO 255:CALL &BB1B:NEXT:f$="":INPUT "",f$
2570 :PASTE,55482,z,48,60
2580 WINDOW 1,80,1,25
2590 x=storex:y=storey:GOSUB 4390:x=x-4:y=y-6:storex=x:storey=y
2600 IF a%=1 THEN :EMPHASIZE,x%,y%,f$
2610 IF a%=2 THEN :UPRINT,x%,y%,@f$
2620 IF a%=3 THEN GOSUB 2660
2630 RETURN
2640 :
2650 :
2660 x2=x:y2=y:x1=INT(x/8):y1=400-y:x=x1:y=y1/16
2670 IF x<1 THEN x=1
2680 IF y>24 THEN y=24
2690 IF rt=1 THEN RETURN
2700 LOCATE x,y:IDPRINT,f$
2710 RETURN
2720 :
2730 :
2740 :CUT,49152+160+38,z,20,120:WINDOW 40,49,5,13
2750 :FWINDOW,55494,13,90,0:PLOT 305,360:GOSUB 4590
2760 FOR n=1 TO 255:CALL &BB1B:NEXT
2770 RESTORE 4690:UPRINT,320,354,"Files"
2780 TAG:FOR n=1 TO 6:READ a$:MOVE 320,330-(n*16):PRINT a$;:NEXT:TAGOFF

2790 a%=0:MENU,6,0,0,1,1,320,314,@a%:PASTE,49152+160+38,z,20,110
2800 ON a% GOSUB 2840,2920,3220,3010,3380,3350
2810 IF error=1 THEN FOR n=1 TO 255:CALL &BB1B:NEXT:WHILE INKEY$:WEND:PA
STE,49152+160+38,z,20,100

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2820 WINDOW 1,80,1,25:RETURN
2830 :
2840 !FWINDOW,55494,13,98,0
2850 PLOT 305,360:GOSUB 4590:FOR n=1 TO 255:CALL &BB1B:NEXT
2860 !UPRINT,320,354,"Filename":INPUT "",f$
2870 !LOAD, f$,pas-2:sd=PEEK(pas-2):se=PEEK(pas-1)
2880 !PASTE,49152+160+38,z,20,120
2890 RETURN
2900 :
2910 :
2920 !FWINDOW,55494,13,98,0
2930 PLOT 305,360:GOSUB 4590:FOR n=1 TO 255:CALL &BB1B:NEXT
2940 !UPRINT,320,354,"Filename":INPUT "",f$
2950 !PASTE,49350,z,20,120
2960 POKE pas-2,sd:POKE pas-1,se
2970 SAVE f$,b,pas-2,(sd*se)+10
2980 RETURN
2990 :
3000 :
3010 !BANK,0: !FWINDOW,49350,13,98,0
3020 PLOT 305,360:GOSUB 4590:FOR n=1 TO 255:CALL &BB1B:NEXT
3030 !UPRINT,320,354,"Filename":INPUT "",f$
3040 !PASTE,49350,z,20,120
3050 IF scrn=1 THEN !BANK,5:
3060 IF scrn=2 THEN !BANK,6
3070 IF scrn=3 THEN !BANK,7
3080 !CUT,49152,16384,80,200
3090 !BANK,5: !PASTE,49152,16384,80,200: !BANK,0
3100 SAVE f$+".1",b,49152,16384
3110 !BANK,6: !PASTE,49152,16384,80,200: !BANK,0
3120 SAVE f$+".2",b,49152,16384
3130 !BANK,7: !PASTE,49152,16384,80,200: !BANK,0
3140 SAVE f$+".3",b,49152,16384
3150 IF scrn=1 THEN !BANK,5
3160 IF scrn=2 THEN !BANK,6:ELSE IF scrn=3 THEN !BANK,7
3170 !PASTE,49152,16384,80,200
3180 !BANK,0
3190 RETURN
3200 :
3210 :
3220 !BANK,0: !FWINDOW,49350,13,98,0
3230 PLOT 305,360:GOSUB 4590:FOR n=1 TO 255:CALL &BB1B:NEXT
3240 !UPRINT,320,354,"Filename":INPUT "",f$
3250 !PASTE,49350,z,20,120
3260 LOAD f$+".1",49152: !BANK,5: !CUT,49152,16384,80,200: !BANK,0
3270 LOAD f$+".2",49152: !BANK,6: !CUT,49152,16384,80,200: !BANK,0
3280 LOAD f$+".3",49152: !BANK,7: !CUT,49152,16384,80,200: !BANK,0
3290 IF scrn=1 THEN !BANK,5

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3300 IF scrn=2 THEN !BANK,6:ELSE IF scrn=3 THEN !BANK,7
3310 !PASTE,49152,16384,80,200:!BANK,0
3320 RETURN
3330 :
3340 :
3350 RETURN
3360 :
3370 :
3380 !FWINDOW,49350,13,98,0
3390 PLOT 305,360:GOSUB 4590:FOR n=1 TO 255:CALL &BB1B:NEXT
3400 !UPRINT,320,354,"Filename":INPUT "",f$
3410 !PASTE,49350,z,20,120
3420 LOAD f$,49152
3430 RETURN
3440 :
3450 :
3460 !CUT,49152+160+50,z,20,100
3470 !FWINDOW,49363,13,50,0
3480 PLOT 405,360:GOSUB 4580
3490 RESTORE 4700:!UPRINT,420,354,"Print"
3500 TAG:FOR n=1 TO 3:READ a$:MOVE 420,344-(n*16):PRINT a$,:NEXT:TAGOFF
3510 a%=0:!MENU,3,0,0,1,1,420,328,@a%
3520 !PASTE,49152+160+50,z,20,70
3530 ON a% GOSUB 3570,3710,3720
3540 RETURN
3550 :
3560 :
3570 IF scrn=1 THEN !BANK,5
3580 IF scrn=2 THEN !BANK,6:ELSE IF scrn=3 THEN !BANK,7
3590 !CUT,49152,16384,80,200
3600 !BANK,5:!PASTE,49152,16384,80,200:pixel=362:GOSUB 3750
3610 !BANK,6:!PASTE,49152,16384,80,200:pixel=362:GOSUB 3750
3620 !BANK,7:!PASTE,49152,16384,80,200:pixel=362:GOSUB 3750
3630 IF scrn=1 THEN !BANK,5
3640 IF scrn=2 THEN !BANK,6
3650 IF scrn=3 THEN !BANK,7
3660 !PASTE,49152,16384,80,200
3670 !BANK,0
3680 RETURN
3690 :
3700 :
3710 pixel=398:GOSUB 3750:RETURN
3720 RETURN
3730 :
3740 :
3750 WIDTH 255
3760 PRINT #8,CHR$(27);CHR$(85);CHR$(1);
3770 PRINT #8,CHR$(27);"3";CHR$(6);
3780 FOR lin=pixel TO 0 STEP -4
3790 posi=0
3800 FOR tt=1 TO 2
3810 PRINT #8,CHR$(27);"L";CHR$(64);CHR$(1);
3820 FOR col=posi TO posi+319 STEP 1
3830 FOR a=0 TO 6 STEP 2
3840 byte=byte+(TEST(col,lin-a)>0)*-b(a)
3850 NEXT
3860 PRINT #8,CHR$(byte);
3870 byte=0
3880 NEXT

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3890 posi=posi+320
3900 NEXT
3910 PRINT #8,CHR$(27);"3";CHR$(6);:PRINT #8
3920 NEXT
3930 RETURN
3940 :
3950 :
3960 !CUT,49152+160+62,z,20,100
3970 !FWINDOW,55519,13,50,0
3980 PLOT 505,360:GOSUB 4580
3990 RESTORE 4710:!UPRINT,520,354,"Miscellany"
4000 TAG:FOR n=1 TO 3:READ a$:MOVE 520,344-(n*16):PRINT a$;:NEXT:TAGOFF
4010 a%=0:!MENU,3,0,0,1,1,520,328,@a%
4020 ex=0:ON a% GOSUB 4060,4280,4360:IF ex=0 THEN !PASTE,49152+160+62,z,
20,100
4030 RETURN
4040 :
4050 :
4060 !PASTE,49152+160+62,z,20,70:!CUT,49152+160+38,z,35,100
4070 !FWINDOW,49152+160+38,35,100,0
4080 PLOT 305,360:GOSUB 4620
4090 WINDOW 41,64,4,11
4100 PRINT "You are now using screen ";scrn
4110 FOR n=1 TO 255:CALL &BB1B:NEXT
4120 INPUT "Which screen would you like to switch to";s
4130 IF s<1 OR s>3 THEN 4120
4140 WINDOW 1,80,1,25
4150 !PASTE,49152+160+38,z,35,100
4160 IF scrn=1 THEN !BANK,5:
4170 IF scrn=2 THEN !BANK,6
4180 IF scrn=3 THEN !BANK,7
4190 !CUT,49152,16384,80,200:scrn=s
4200 IF scrn=1 THEN !BANK,5
4210 IF scrn=2 THEN !BANK,6
4220 IF scrn=3 THEN !BANK,7
4230 !PASTE,49152,16384,80,200
4240 !BANK,0
4250 ex=1:RETURN
4260 :
4270 :
4280 !FWINDOW,55519,13,62,0:PLOT 505,360:GOSUB 4580
4290 WINDOW 65,75,4,8
4300 PRINT "NEWSMAKER";
4310 PRINT "(c) STG":PRINT "Version 1.0";:PRINT "August 87":PRINT "Enjoy
it!"
4320 FOR n=1 TO 255:CALL &BB1B:NEXT
4330 WHILE INKEY#="" :WEND:WINDOW 1,80,1,25:RETURN
4340 :
4350 :
4360 RETURN
4370 :
4380 :
4390 PRINT CHR$(23);CHR$(1);:TAG
4400 GOSUB 4530
4410 IF INKEY(1)=0 AND X<636 THEN GOSUB 4530:x=x+1+dra:GOSUB 4530
4420 IF INKEY(8)=0 AND X>-8 THEN GOSUB 4530:x=x-1-dra:GOSUB 4530
4430 IF INKEY(0)=0 AND Y<368 THEN GOSUB 4530:y=y+2+dra+dra:GOSUB 4530

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4440 IF INKEY(2)=0 AND Y>4 THEN GOSUB 4530:y=y-2-dra-dra:GOSUB 4530
4450 IF INKEY(79)=0 THEN 4470
4460 IF INKEY(9)<>0 THEN GOTO 4410
4470 x%=x:y%=y
4480 GOSUB 4530
4490 TAGOFF:PRINT CHR$(23);CHR$(0);
4500 RETURN
4510 :
4520 :
4530 PLOT -5,-5,1:MOVE x,y:PRINT "+";
4540 IF dra=1 THEN PLOT linx1,liny1:DRAW x+4,y-6:RETURN
4550 RETURN
4560 :
4570 :
4580 DRAW 100,0:DRAW 0,-100:DRAW 1,0:DRAW 0,100:DRAW 1,0:DRAW 0,-1
00:DRAW 1,0:DRAW 0,100:DRAW 0,-100:DRAW -102,0:DRAW 0,-
1:DRAW 102,0:DRAW 0,-1:DRAW -102,0:DRAW 0,101:RETURN
4590 DRAW 100,0:DRAW 0,-180:DRAW 1,0:DRAW 0,180:DRAW 1,0:DRAW 0,-1
80:DRAW -102,0:DRAW 0,-1:DRAW 102,0:DRAW -102,0:DRAW 0,
181:RETURN
4600 DRAW 316,0:DRAW 0,-100:DRAW 1,0:DRAW 0,100:DRAW 1,0:DRAW 0,-1
00:DRAW 1,0:DRAW 0,100:DRAW 0,-100:DRAW -318,0:DRAW 0,-
1:DRAW 318,0:DRAW 0,-1:DRAW -318,0:DRAW 0,101:RETURN
4610 DRAW 300,0:DRAW 0,-100:DRAW 1,0:DRAW 0,100:DRAW 1,0:DRAW 0,-1
00:DRAW 1,0:DRAW 0,100:DRAW 0,-100:DRAW -302,0:DRAW 0,-
1:DRAW 302,0:DRAW 0,-1:DRAW -302,0:DRAW 0,101:RETURN
4620 DRAW 240,0:DRAW 0,-180:DRAW 1,0:DRAW 0,180:DRAW 1,0:DRAW 0,-1
80:DRAW 1,0:DRAW 0,180:DRAW 0,-180:DRAW -240,0:DRAW 0,-
1:DRAW 240,0:DRAW 0,-1:DRAW -240,0:DRAW 0,181:RETURN
4630 :
4640 :
4650 DATA Text,Graphics,Banner,Files,Print,Miscellany
4660 DATA Load file ,Enter text,Exit
4670 DATA Dot mode,Line mode,Fill,Spray,Cut,Paste,Exit
4680 DATA Emphasize ,Underline ,Double-H ,Exit
4690 DATA Load block,Save block,Load page,Save page,Load scr,Exit
4700 DATA Whole page,Screen,Exit
4710 DATA Move,Version,exit
4720 error=1:SOUND 1,100:RESUME NEXT
4730 GOTO 240

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