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10 ' ----- [ 2282 ]
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20 ' TRACELST [ 2027 ]

30 ' (C) Jean-François [ 2560 ]
BARGUES
40 ' ----- [ 2285 ]
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50 ' [ 172 ]
60 DIM y(11) [ 652 ]
70 esc$=CHR$(27):home$=esc$+"E"+esc [ 2262 ]
$+"H"
80 ' [ 175 ]
90 ' [ 176 ]
100 ' [ 216 ]
110 ' - entrée routine - [ 1682 ]
120 ' [ 218 ]
130 MEMORY &HEFFF [ 1074 ]
140 DATA &h11,&h16,&hF0,&h1A,&hfe,& [ 2862 ]
h23,&hca,&h15,&hf0
150 DATA &hd5,&h5F,&h0E,&h05,&hcd,& [ 2849 ]
h05,&h00,&hd1,&h13
160 DATA &hc3,&h03,&hF0,&hc9,&h1B,& [ 2611 ]
h4B,&hde,&h01
170 FOR I=1 TO 26:READ a:POKE &HEFF [ 2784 ]
F+I,a:NEXT
180 POKE &HF1F8,&H23 [ 1130 ]
190 trace%=&HF000 [ 975 ]
200 ' [ 217 ]
210 ' - choix du sous-program [ 2249 ]
me -
220 ' [ 219 ]
230 PRINT home$:PRINT:PRINT:PRINT:P [ 3276 ]
RINT:PRINT:
240 PRINT "traceur de courbe : [ 3523 ]
tapez 1":PRINT:PRINT
250 PRINT "histogramme : [ 3366 ]
tapez 2":PRINT:PRINT
260 INPUT choix [ 995 ]
270 ON choix GOTO 280,400 [ 1476 ]
280 GOSUB 680 [ 760 ]
290 ' [ 226 ]
300 ' -tracé d'une courbe- [ 1676 ]
310 ' [ 219 ]
320 FOR X=0 TO 14.56 STEP 0.025:u=1 [ 3180 ]
-COS(X):y=1-SIN(X)

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330 v=&HF01A+INT(u*60+70):z=&HF01A+ [ 2694 ]
INT(y*60+70)
340 POKE v,1:POKE z,1 [ 1273 ]
350 LPRINT esc$+"3"+CHR$(1) [ 1536 ]
360 CALL trace% [ 905 ]
370 POKE z-1,0:POKE z,0:POKE z+1,0: [ 2536 ]
NEXT x
380 GOTO 210 [ 679 ]
390 ' [ 227 ]
400 ' -impression d'un histogra [ 2412 ]
mme-
410 ' [ 220 ]
420 PRINT home$:PRINT:PRINT:PRINT:P [ 2822 ]
RINT:
430 PRINT " Entrez douze données en [ 3047 ]
tières, ";
440 PRINT "comprises entre 0 et 100 [ 2230 ]
"
450 FOR I=0 TO 11 [ 955 ]
460 PRINT:INPUT " ",y(I) [ 1556 ]
470 NEXT I [ 611 ]
480 GOSUB 680 [ 762 ]
490 FOR X=100 TO 1 STEP -1 [ 1496 ]
500 IF X MOD 10=0 THEN GOSUB 620 [ 1873 ]
510 FOR I=0 TO 11 :IF y(I)=X THEN G [ 2546 ]
OSUB 640
520 NEXT I [ 607 ]
530 LPRINT TAB(20):CALL trace% [ 1861 ]
540 LPRINT CHR$(27)+"A"+CHR$(2) [ 1740 ]
550 FOR a=2 TO 5:POKE &HF01A+a,0:NE [ 2217 ]
XT
560 NEXT X:GOSUB 620 [ 1284 ]
570 FOR A=1 TO 193:POKE &HF01A+a,2: [ 2421 ]
NEXT a
580 LPRINT TAB(20);:CALL trace% [ 1925 ]
590 LPRINT CHR$(27)+"0" [ 1297 ]
600 LPRINT TAB(25);"jan fev mar avr [ 4289 ]
mai jun jul aou sep oct nov dec"
610 GOTO 210 [ 675 ]
620 FOR a=1 TO 5:POKE &HF01A+a,3:NE [ 2314 ]
XT a
630 LPRINT CHR$(15);TAB(20-LEN(STR$ [ 3627 ]
(X));X;CHR$(13);:RETURN
640 LPRINT TAB(24+(4*I));CHR$(27)+" [ 2532 ]
3"+CHR$(0);
650 LPRINT CHR$(27)+"S"+CHR$(0);y(I [ 2757 ]

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);CHR$(27)+"T"
660 FOR a=1 TO 12:b=a+(I*14):POKE & [ 3494 ]
HF02A+b,3:NEXT a:RETURN
670 ' [ 228 ]
680 ' - réinitialisation du buffe [ 2399 ]
r -
690 ' [ 230 ]
700 FOR I=1 TO 478:POKE &HF019+i,&H [ 2979 ]
0:NEXT:RETURN

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400 ' -impression d'un histogra [ 2412 ]
mme-
410 ' [ 220 ]
420 PRINT home$:PRINT:PRINT:PRINT:P [ 2822 ]
RINT:
430 PRINT " Entrez douze données en [ 3047 ]
tières, ";
440 PRINT "comprises entre 0 et 100 [ 2230 ]
"
450 FOR I=0 TO 11 [ 955 ]
460 PRINT:INPUT " ",y(I) [ 1556 ]
470 NEXT I [ 611 ]
471 DATA 0,4,12,28,60 [ 1085 ]
472 FOR t=0 TO 4:READ n:pt(t)=n:NEX [ 2279 ]
T
480 GOSUB 680 [ 762 ]
490 FOR X=105 TO 0 STEP -5 [ 1504 ]
500 IF X MOD 10=0 THEN GOSUB 620 [ 1873 ]

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510 FOR I=0 TO 11 :IF y(I)-(y(I) MO [ 3258 ]
D 5)=X THEN GOSUB 660
515 IF y(I)-5-(y(I) MOD 5)=X THEN G [ 2506 ]
OSUB 665
516 IF y(I)+5-(y(I) MOD 5)=X THEN G [ 2498 ]
OSUB 640
520 NEXT I [ 607 ]
530 LPRINT TAB(20):CALL trace% [ 1861 ]
540 LPRINT CHR$(27)+"A"+CHR$(5) [ 1743 ]
550 FOR a=2 TO 5:POKE &HF01A+a,0:NE [ 2217 ]
XT
560 NEXT X [ 658 ]
570 FOR A=1 TO 193:POKE &HF01A+a,64 [ 2477 ]
:NEXT a
580 LPRINT TAB(20);:CALL trace% [ 1925 ]
590 LPRINT CHR$(27)+"0" [ 1297 ]
600 LPRINT TAB(25);"jan fev mar avr [ 4289 ]
mai jun jul aou sep oct nov dec"
610 GOTO 210 [ 675 ]
620 FOR a=1 TO 5:POKE &HF01A+a,2:NE [ 2313 ]
XT a
630 LPRINT CHR$(15);TAB(20-LEN(STR$ [ 3627 ]
(X)));X;CHR$(13);:RETURN
640 LPRINT TAB(24+(4*I));CHR$(27)+" [ 2532 ]
3"+CHR$(0);
650 LPRINT CHR$(27)+"S"+CHR$(0);y(I [ 3295 ]
);CHR$(27)+"T":RETURN
660 t=y(I) MOD 5:FOR a=1 TO 12:b=a+ [ 4559 ]
(I*14):POKE &HF02A+b,pt(t):NEXT a:R
ETURN
665 FOR a=1 TO 12:b=a+(I*14):POKE & [ 3599 ]
HF02A+b,124:NEXT a:RETURN

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