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10 '-----
20 '                CALENDRIER
30 '                ( ==> Imprimante )
40 '-----
50 WIDTH 80
60 INK 0,26:INK 1,0
70 PAPER 0:PEN 1:BORDER 26
80 MODE 2
90 DIM M$(12),REP$(31)
100 DATA JANVIER,FEVRIER,MARS,AVRIL,MAI,
    JUIN,JUILLET,AOUT,SEPTEMBRE,OCTOBRE,NOVE
    MBRE,DECEMBRE
110 FOR X=1 TO 12
120 READ M$(X)
130 NEXT X
140 DIM J$(14)
150 DATA SAM,DIM,LUN,MAR,MER,JEU,VEN,SAM
    ,DIM,LUN,MAR,MER,JEU,VEN
160 FOR X=1 TO 14
170 READ J$(X)
180 NEXT X
190 LOCATE 3,3
200 PRINT "Entrez - les numeros de mois
```

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de debut et de fin de la periode souhai
tee"
210 LOCATE 13,4:PRINT "(2 fois 2 chiffre
s)"
220 LOCATE 11,6:PRINT "- L'annee (4 chif
fres)"
230 LOCATE 3,8:PRINT "Barre d'espacement
pour correction"
240 LOCATE 3,10:PRINT "Touche <ENTER> po
ur validation"
250 '-----
260 '----SAISIE DE LA PERIODE----
270 '-----
280 LOCATE 35,15:PRINT "--- -- ----"
290 CD=35:CF=44:C=35
300 B$=""
310 LOCATE C,15
320 A$=INKEY$:IF A$="" THEN 320
330 IF ASC(A$)<48 OR ASC(A$)>57 THEN 390
340 IF LEN(B$)=8 THEN B$=LEFT$(B$,7)
350 B$=B$+A$
360 PRINT A$
370 IF C=36 OR C=39 THEN C=C+2 ELSE IF C
<CF THEN C=C+1
380 GOTO 310
390 IF ASC(A$)=32 THEN 400 ELSE 470
400 '----correction----
410 IF C=CD THEN PRINT CHR$(7);:GOTO 320

420 B$=LEFT$(B$,LEN(B$)-1)
430 IF C=38 OR C=41 THEN C=C-2 ELSE IF C
<>44 THEN C=C-1
440 IF C=44 THEN IF LEN(B$)=6 THEN C=C-1
450 LOCATE C,15:PRINT "-"
460 GOTO 310
470 '----erreur----
480 IF ASC(A$)<>13 THEN PRINT CHR$(7);:G
OTO 320
490 IF LEN(B$)<>8 THEN 500 ELSE 510
500 PRINT CHR$(7);:GOTO 320
510 '----validation et controle----
520 DEBUT=VAL(LEFT$(B$,2))
530 IF DEBUT<1 OR DEBUT>12 THEN 560
540 FIN=VAL(MID$(B$,3,2))
550 IF FIN<1 OR FIN>12 THEN 560 ELSE 610
560 PRINT CHR$(7);
570 LOCATE 3,22:PRINT "Numero de mois er
rone !"
580 FOR I=1 TO 1000:NEXT I
590 LOCATE 3,22:PRINT STRING$(23," ")
600 GOTO 260
610 IF FIN<DEBUT THEN 620 ELSE 670
620 PRINT CHR$(7);
630 LOCATE 3,22:PRINT "Periode illogique
!"
640 FOR I=1 TO 1000:NEXT I
650 LOCATE 3,22:PRINT STRING$(19," ")
660 GOTO 260
670 AA1=VAL(MID$(B$,5,2)):AA2=VAL(RIGHT$
(B$,2))
680 AA$=RIGHT$(B$,4)
690 '-----
700 '----AFFICHAGE DU MOIS----
710 '-----
720 FOR NM=DEBUT TO FIN
730 CLS
740 LOCATE 3,3:GOSUB 1660
750 LOCATE 72,3:GOSUB 1660
760 LOCATE 35,2:PRINT STRING$(13,"*")
770 LOCATE 35,3:PRINT "*"
780 LOCATE 47,3:PRINT "*"
790 LM=(9-LEN(M$(NM)))\2
800 LOCATE 37+LM,3:PRINT M$(NM)
810 LOCATE 35,4:PRINT STRING$(13,"*")
820 MM=NM:GOSUB 1710
830 L=6:C=2:JJ=JJAUX
840 FOR X=1 TO 15
850 LOCATE C,L:IF X<10 THEN X$=" "+STR$(
X) ELSE X$=STR$(X)
860 PRINT X$;" ";J$(JJ);"!";STRING$(28,"
-");"!";" *"
870 JJ=JJ+1:IF JJ>14 THEN JJ=1
880 L=L+1
890 NEXT X
900 IF NM=4 OR NM=6 OR NM=9 OR NM=11 THE
N MX=30 ELSE MX=31
910 IF NM=2 THEN IF MX2=29 THEN MX=29 EL
SE MX=28
920 L=6:C=43
930 FOR X=16 TO MX
940 LOCATE C,L
950 PRINT X;J$(JJ);"!";STRING$(28,"-");"
!"
960 JJ=JJ+1:IF JJ>14 THEN JJ=1
970 L=L+1
980 NEXT X
990 FOR I=1 TO 31
1000 REP$(I)=STRING$(28,"-")
1010 NEXT I
1020 '-----
1030 '----OPTIONS----
1040 '-----
1050 LOCATE 3,22:PRINT "Impression : 0
Commentaire : JJ Mois suivant : 99"
1060 LOCATE 3,23:PRINT "Votre choix : "
1070 LOCATE 17,23:PRINT "---"
1080 C=17:B$=""
1090 LOCATE C,23
1100 A$=INKEY$:IF A$="" THEN 1100
1110 IF ASC(A$)<48 OR ASC(A$)>57 THEN 11
70
1120 PRINT A$
1130 IF LEN(B$)=2 THEN B$=LEFT$(B$,1)
1140 B$=B$+A$
1150 IF C=17 THEN C=18
1160 GOTO 1090
1170 IF ASC(A$)=32 THEN 1180 ELSE 1240
1180 '----correction----
1190 IF C<>18 THEN PRINT CHR$(7);:GOTO 1
100
1200 IF LEN(B$)=1 THEN 1070
1210 PRINT "-"
1220 B$=LEFT$(B$,1)
1230 GOTO 1090
1240 IF ASC(A$)<>13 THEN PRINT CHR$(7);:
GOTO 1100

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1250 B=VAL(B$)
1260 IF B=0 THEN 1350
1270 IF B=99 THEN 1610
1280 IF B>MX THEN PRINT CHR$(7);:GOTO 1070
1290 '----positionnement sur le jour----
1300 IF B<16 THEN C=10:L=B+5 ELSE C=51:L=B-10
1310 LOCATE C,L:INPUT "",R$
1320 R=LEN(R$)
1330 REP$(B)=R$+STRING$(28-R," ")
1340 GOTO 1070
1350 '----impression----
1360 FOR I=1 TO 4
1370 PRINT #8,TAB(1+2*I) MID$(AA$,I,1);

1380 NEXT I
1390 FOR I=1 TO 4
1400 PRINT #8,TAB(70+2*I) MID$(AA$,I,1);

1410 NEXT I
1420 PRINT #8,CHR$(13)
1430 PRINT #8,TAB(35) STRING$(13,"*")

1440 PRINT #8,TAB(35) "*" ;TAB(37+LM) M$(NM);TAB(47) "*"
1450 PRINT #8,TAB(35) STRING$(13,"*")

1460 PRINT #8,CHR$(13)
1470 JJ=JJAUX
1480 FOR I=1 TO 15
1490 PRINT #8,TAB(2) USING "##";I;
1500 PRINT #8," ";J$(JJ);"!";REP$(I);"!
    * ";
1510 IF 15+I>MX THEN JJ=JJ+1:GOTO 1550
1520 PRINT #8,USING "##";15+I;
1530 JJ=JJ+1:IF JJ>14 THEN JJ=1
1540 PRINT #8," ";J$(JJ);"!";REP$(15+I);"!
    "
1550 NEXT I
1560 IF MX <> 31 THEN 1600
1570 JJ=JJ+1:IF JJ>14 THEN JJ=1
1580 PRINT #8,TAB(43) USING "##";31;
1590 PRINT #8," ";J$(JJ);"!";REP$(31);"!
    "

1600 PRINT #8,CHR$(13):GOTO 1070
1610 '----mois suivant----
1620 NEXT NM
1630 '----fin----
1640 INK 0,1:INK 1,24:BORDER 1
1650 MODE 1:END
1660 '----affichage de l'annee----
1670 FOR I=1 TO 4
1680 PRINT MID$(AA$,I,1);" ";
1690 NEXT I
1700 RETURN
1710 '-----
1720 '----DATES----
1730 '-----
1740 IND1=0:IND2=0:JJAUX=0:MX2=0
1750 IF AIG=0 THEN AIG=1 ELSE 1940
1760 DIM NC(8)
1770 DATA 0,1,2,3,4,5,6,0

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1780 FOR TT=1 TO 8
1790 READ NC(TT)
1800 NEXT TT
1810 DIM T21(12)
1820 DATA 1,4,4,7,2,5,7,3,6,1,4,6
1830 FOR I=1 TO 12:READ T21(I):NEXT I

1840 DIM T22(13)
1850 DATA 7,1,2,3,4,5,6,7,1,2,3,4,5
1860 FOR I=1 TO 13
1870 READ T22(I)
1880 NEXT I
1890 NBRB=AA2\4
1900 '----annee bissextile----
1910 RSAT=AA2 MOD 4
1920 IF RSAT=0 THEN MX2=29
1930 '----calcul du 1er jour du mois----
1940 IF RSAT>0 THEN 1950 ELSE IF MM>2 TH
EN 1950 ELSE IF MM=2 THEN MM=8 ELSE MM=4

1950 IND1=(AA2+NBRB+1) MOD 7
1960 IF AA1=19 THEN IND1=IND1+2 ELSE IND
1=IND1+1
1970 IND2=NC(IND1)+T21(MM)
1980 JJAUX=T22(IND2)+1
1990 RETURN
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