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10 '*****' [1668]
*
20 '****          (c) HJZ DK9PM          ***' [946]
*
30 '*****' [1668]
*
40 MODE 2:DIM z$(13) [1634]
50 'Jahr einlesen [611]
60 OPENIN "dcf77.dat":INPUT#9,jahr$:CLOSEI [2078]
N
70 IF jahr$="" THEN n=21 :GOTO 180 [2698]
80 WINDOW 1,80,2,25:WINDOW#7,1,80,1,1 [2987]
90 'Serielle Schnittstelle Vortex [2188]
100 !SETSIO,300,300,0,8,0,1 [2105]
110 !INITSIO [852]
120 !SETTIMEOUT,1000 [2056]
130 DEFINT s,z:s=0:z=0 [1227]
140 !INCHAR,@s,@z [1335]
150 z$=CHR$(z) [600]
160 zeit$=zeit$+z$ [980]
170 IF INSTR(zeit$,jahr$) THEN 200 [817]
180 IF n>20 THEN n=0:CLS:PRINT:INPUT"Jahr [7433]
Zehner";jahr1$:INPUT"Jahr Einer ";jahr2$:j
ahr$=jahr2$+jahr1$:OPENOUT"dcf77.dat":PRIN
T#9,jahr$:CLOSEOUT:GOTO 80
190 n=n+1:GOTO 130 [365]
200 n=0:n1=0 [231]
210 DEFINT s,z:s=0:z=0 [1227]
220 !INCHAR,@s,@z [1335]
230 z$(n1)=CHR$(z) [1486]
240 IF datum=1 AND n1=6 THEN 390 [566]
250 IF n1>12 THEN 270 [1162]
260 n1=n1+1:GOTO 210 [538]
270 IF datum=1 THEN 390 [533]
280 PRINT#7,CHR$(24)STRING$(80,32) " "; [1941]
290 IF z$(0)="1" THEN PRINT#7,"Montag " [2596]
;
300 IF z$(0)="2" THEN PRINT#7,"Dienstag " [2698]
;
310 IF z$(0)="3" THEN PRINT#7,"Mittwoch " [2662]
;
320 IF z$(0)="4" THEN PRINT#7,"Donnerstag" [3319]
;

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330 IF z$(0)="5" THEN PRINT#7,"Freitag " [2639]
;
340 IF z$(0)="6" THEN PRINT#7,"Samstag " [2806]
;
350 IF z$(0)="7" THEN PRINT#7,"Sonntag " [3726]
;
360 PRINT#7,",den "; [1188]
370 LOCATE#7,17,1:PRINT#7,z$(8)+z$(7)+". "+ [3426]
z$(10)+z$(9)+". "+z$(12)+z$(11)
380 LOCATE#7,40,1:PRINT#7," (c) HJZ "CH [2786]
R$(24)
390 LOCATE#7,68,1:PRINT#7,CHR$(24)" [ "z$(6 [5114]
)+z$(5)+": "+z$(4)+z$(3)+": "+z$(2)+z$(1) " ]
"CHR$(24)
400 zeit$=" " [650]
410 datum=1 [581]
420 GOTO 130 [371]

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10 '*****' [1668]
*
20 '****          (c) HJZ DK9PM          ***' [946]
*
30 '*****' [1668]
*
40 MODE 2:DIM z$(13) [1634]
50 'Jahr einlesen [611]
60 OPENIN "dcf77.dat":INPUT#9,jahr1$:INPUT [4912]
#9,jahr2$:INPUT#9,som$:jahr$=jahr2$+jahr1$
:CLOSEIN
70 CLS:PRINT"Jahr ";jahr1$+jahr2$;:IF som$ [6155]
="j" OR som$="J" THEN PRINT" MESZ ":IF
som$="n" OR som$="N" THEN PRINT"MEZ "
80 PRINT"Aenderung vornehmen (j/n)" [2925]
90 a$=INKEY$:IF a$="" THEN 90 [1090]
100 IF a$="j" OR a$="J" THEN n=40:GOTO 500 [1629]
50
110 WINDOW 1,80,2,25:WINDOW#7,1,80,1,1 [2987]
120 'Serielle Schnittstelle Vortex [2188]
130 !SETSIO,300,300,0,8,0,1 [2105]
140 !INITSIO [852]
150 !SETTIMEOUT,1000 [2056]
160 GOSUB 50000 [950]
170 EVERY 1000 GOSUB 50000 [1462]
180 LOCATE 1,2:PRINT"Zwischen Zeile 180 bi [6435]
s 40999 koennen Sie Ihr Programm einbinden
!!!!"
190 GOTO 180 [401]

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50000 DEFINT s,z:s=0:z=0 [1227]
50010 !INCHAR,@s,@z [1335]
50020 z$=CHR$(z) [600]
50030 zeit$=zeit$+z$ [980]
50040 IF INSTR(zeit$,jahr$) THEN 50070 [1159]
50050 IF n>38 THEN n=0:CLS:PRINT:INPUT"Jah [13844]
r Zehner";jahr1$:INPUT"Jahr Einer ";jahr2$:
INPUT"Sommerzeit (j/n)";som$:OPENOUT"dcf7
7.dat":PRINT#9,jahr1$:PRINT#9,jahr2$:PRINT
#9,som$:CLOSEOUT:ERASE z$:GOTO 10
50060 n=n+1:GOTO 50000 [668]
50070 n=0:n1=0 [231]
50080 DEFINT s,z:s=0:z=0 [1227]
50090 !INCHAR,@s,@z [1335]
50100 z$(n1)=CHR$(z) [1486]
50110 IF datum=1 AND n1=6 THEN 50310 [640]
50120 IF n1>12 THEN 50140 [1066]
50130 n1=n1+1:GOTO 50080 [736]
50140 IF datum=1 THEN 50310 [679]
50150 IF som$="j" OR som$="J" THEN som=1 [2873]
50160 IF som$="" OR som$="n" OR som$="N" T [2160]
HEN som=0
50170 CLS [91]
50180 PRINT#7,CHR$(24)STRING$(80,32) " "; [1941]
50190 IF z$(0)="1" THEN PRINT#7,"Montag [2596]
";
50200 IF z$(0)="2" THEN PRINT#7,"Dienstag [2698]
";
50210 IF z$(0)="3" THEN PRINT#7,"Mittwoch [2662]
";
50220 IF z$(0)="4" THEN PRINT#7,"Donnersta [3319]
g";
50230 IF z$(0)="5" THEN PRINT#7,"Freitag [2639]
";
50240 IF z$(0)="6" THEN PRINT#7,"Samstag [2806]
";
50250 IF z$(0)="7" THEN PRINT#7,"Sonntag [3726]
";
50260 PRINT#7,",den "; [1188]
50270 LOCATE#7,17,1:PRINT#7,z$(8)+z$(7)+". [3426]
"+z$(10)+z$(9)+". "+z$(12)+z$(11)
50280 LOCATE#7,46,1:PRINT#7,"(c) HJZ dk9pm [3728]
"CHR$(24)
50290 IF som=1 THEN LOCATE#7,30,1:PRINT#7, [3371]
CHR$(24)"MESZ"CHR$(24)
50300 IF som=0 THEN LOCATE#7,30,1:PRINT#7, [3172]
CHR$(24)"MEZ"CHR$(24)
50310 LOCATE#7,35,1:PRINT#7,CHR$(24)"[ "z$ [3671]
(6)+z$(5)+": "+z$(4)+z$(3)"] "CHR$(24)
50320 z1$=z$(6)+z$(5):z1=VAL(z1$) [2032]
50330 IF z1>0 AND som=0 THEN z1=z1-1:GOTO [1102]

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50380 [1227]
50340 IF z1>1 AND som=1 THEN z1=z1-2:GOTO [3502]
50380 [600]
50350 IF z1=0 AND som=0 THEN z1=23:GOTO 50 [2844]
380
50360 IF z1=0 AND som=1 THEN z1=22:GOTO 50 [2615]
380
50370 IF z1=1 AND som=1 THEN z1=23 [2184]
50380 z2$=STR$(z1) [1034]
50390 LOCATE#7,68,1:PRINT#7,CHR$(24)"UT [" [4492]
z2$+": "+z$(4)+z$(3)"] "CHR$(24)
50400 zeit$="" [650]
50410 datum=1 [581]
50420 RETURN [555]

10 MODE 2:DIM z$(13) [1634]
20 'Jahr einlesen [611]
30 OPENIN "dcf77.dat":INPUT#9,jahr$:CLOSEI [2078]
N
40 WINDOW 1,80,2,25:WINDOW#7,1,80,1,1 [2987]
41 PRINT [361]
42 PRINT"Beachten Sie,dass die erste einla [5890]
ufende Zahl die >> 13. Stelle << ist!!!"
50 'Serielle Schnittstelle RS232 Schneider [2718]
60 OUT &F8E8,6 [296]
70 OUT &F8E0,3 [204]
80 OUT &F8E1,0 [187]
90 OUT &F8E8,1 [301]
100 OUT &F8E0,26 [301]
110 OUT &F8E8,2 [300]
120 OUT &F8E0,26 [301]
130 OUT &F8E8,7 [295]
140 OUT &F8ED,51 [386]
150 OUT &F8EC,136 [211]
160 OUT &F8ED,1 [413]
170 OUT &F8EE,1 [202]
180 CALL &BB81 [318]
190 t=INP(&F8EF) [522]
200 rs=INP(&F8ED) [1187]
210 IF rs<128 THEN GOTO 200 [709]
220 z=INP(&F8EF) [560]
230 z$=CHR$(z) [600]
240 zeit$=zeit$+z$ [980]
250 zeit$=RIGHT$(zeit$,11) [1468]
260 PRINT#7,z$; [546]
270 IF INSTR(zeit$,jahr$) THEN PRINT#7," " [2714]
;:zeit$="" :GOTO 200
280 GOTO 200 [429]

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