

TYPE 1 - WRITE A FILE  
 2 - READ A FILE  
 3 - EDIT A FILE  
 4 - SEARCH FOR A FILE  
 5 - END ? \_

DATE - TYPE 'END' TO STOP JAN 80  
 NAME ANY CO.  
 ADD 555 NO STREET  
 CITY COLUMBIA,  
 STATE GA  
 ZIP 33303  
 ACCOUNT # 567897  
 AMOUNT 23.50  
 IS THIS INFORMATION CORRECT (Y/N) ? Y\_

NEXT RECORD NUMBER ^ 12 BILL ]

JAN 80 ^ 11 NC ]  
 CUMBERLAND TRASH SERVICE, INC.  
 P. O. BOX 36036  
 FAYETTEVILLE, NC 28303  
 00000 \$0.00

JAN 80 ^ 1 NC ]  
 CAMERON-BROWN CO.  
 4300 SIX FORKS RD.  
 RALEIGH, NC 27609  
 94798 \$0.00

DO YOU NEED A HARD COPY (Y/N)  
 TO MAKE A CHANGE (C)  
 TO STOP (END) ? \_

JAN 80 [ 1 NC ]  
 CAMERON-BROWN CO.  
 4300 SIX FORKS RD.  
 RALEIGH, NC 27609  
 94798

THERE ARE 8 LINES OF DATA WHICH WOULD YOU LIKE TO CHANGE

DATE	NAME	ADD	CITY
STATE	ZIP	ACC (#)	AMOUNT

TYPE 'END' TO RETURN TO MENU ACC  
 NEW ACCOUNT # 89765  
 ANY MORE CHANGES TO THIS FILE (Y/N) ? \_

JAN 80 ^ 1 NC ]  
 CAMERON-BROWN CO.  
 4300 SIX FORKS RD.  
 RALEIGH, NC 27609  
 94798 \$178.67

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1000 REM * CHECKYTD *
1010 REM * TRS-80 USERS GROUP - JAN 80 *
1020 CLS:PRINT:PRINT
1030 CLEAR 6000:DIM D$(12),U1$(25,12),U2$(25,12),
      U3$(25,12),U4$(25,12),U2(25)
1040 X$="###,###.##"
1050 FOR I=1 TO 12:READ D$(I):NEXT I
2000 PRINT:INPUT"STARTING MONTH - ";SM$:GOSUB 4010
2020 PRINT:INPUT"ENDING MONTH - ";EM$:GOSUB 4050
2040 PRINT:INPUT"CONSOLE (C) OR PRINTER (P) ";RY$
2050 IF RY$="C" THEN CLS:PRINT:PRINT
3000 FOR I=SM TO EM
3010 CLOSE:OPEN "R",2,D$(I)
3020 KEY%=KEY%+1:J=J+1
3030 PR%=INT((KEY%-1)/4)+1
3040 SR%=KEY%-4*(PR%-1)
3050 FIELD 2,((SR%-1)*50) AS H1$,5 AS U1$,7 AS U2$,
      8 AS U3$,30 AS U4$
3060 GET 2,PR%
3070 U1$(J,I)=U1$:U2$(J,I)=U2$:U3$(J,I)=U3$:U4$(J,I)=U4$
3080 U2(J)=U2(J)+VAL(U2$(J,I))
3090 I2=I2+VAL(U2$(J,I))
3100 IF VAL(U1$(J,I))=0 THEN 3110 ELSE 3020
3110 IF J>J1 THEN J1=J
3120 J=0:KEY%=0:NEXT I
3130 IF RY$="P" THEN 6000
3140 GOTO 5000
4000 DATA JAN,FEB,MAR,APR,MAY,JUN,JUL,AUG,SEP,OCT,NOV,DEC
4010 FOR I=1 TO 12
4020 IF SM$=D$(I) THEN SM=I
4030 NEXT I
4040 RETURN
4050 FOR I=1 TO 12
4060 IF EM$=D$(I) THEN EM=I
4070 NEXT I
4080 RETURN
5000 FOR J=1 TO J1-1
5010 PRINT U4$(J,1)TAB(32)USINGX$:U2(J);
5020 GOSUB 5040
5030 NEXT J:GOTO 5000
5040 FOR I=SM TO EM
5050 IF VAL(U2$(J,I))=0 THEN RETURN
5060 PRINTTAB(43) U1$(J,I); " ";D$(I)USINGX$:VAL(U2$(J,I))
5070 NEXT I:RETURN
5080 PRINT, "-----"
5090 PRINT" TOTAL THROUGH ";D$(EM), USINGX$:I2
5100 GOTO7000
6000 FOR J=1 TO J1-1
6010 LPRINT U4$(J,1)TAB(32)USINGX$:U2(J);
6020 GOSUB 6050
6030 LPRINT CHR$(130)
6040 NEXT J:GOTO 6090
6050 FOR I=SM TO EM
6060 IF VAL(U2$(J,I))=0 THEN RETURN
6070 LPRINTTAB(45) U1$(J,I); " ";D$(I)USINGX$:VAL(U2$(J,I))
6080 NEXT I:RETURN
6090 LPRINT, "-----"
6100 LPRINT" TOTAL THROUGH ";D$(EM), USINGX$:I2
7000 PRINT:INPUT"ANOTHER (Y/N) ";YR$:IF YR$="Y" THEN RUN

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8030 PRINT, "ZIP", "ACC (#)":PRINT
8040 PRINT " YOU ARE SEARCHING FILE ";S$:PRINT
8050 LINEINPUT "WHAT WOULD YOU LIKE TO FIND ";H$:
PRINT@353, "INPUT THE ";
8060 IF H$="DATE" THEN A=1:H=1:GOTO 8130
8070 IF H$="NAME" THEN B=1:H=2:GOTO 8150
8080 IF H$="CITY" THEN C=1:H=3:GOTO 8170
8090 IF H$="ZIP" THEN D=1:H=4:GOTO 8190
8100 IF H$="ACC" THEN E=1:H=5:GOTO 8210
8110 ON H GOTO 8140 , 8160 , 8180 , 8200 , 8220
8120 GOTO 8010
8130 LINEINPUT "DATE ";DT$
8140 IF INSTR(DA$,DT$) THEN 7000 ELSE 6030
8150 LINEINPUT "NAME ";NT$
8160 IF INSTR(NA$,NT$) THEN 7000 ELSE 6030
8170 LINEINPUT "CITY ";CA$
8180 IF INSTR(CT$,CA$) THEN 7000 ELSE 6030
8190 LINEINPUT "ZIP ";ZT$
8200 IF ZP$=ZT$ THEN 7000 ELSE 6030
8210 LINEINPUT "ACC # ";CC$
8220 IF INSTR(AC$,CC$) THEN 7000 ELSE 6030
9000 SR=LR-2*INT((LR-1)/2)-1
9010 FIELD 1,SR*127 AS D$,7 AS DA$,30 AS NA$,35 AS AD$,
20 AS CT$,3 AS ST$,5 AS ZP$,20 AS AC$,7 AS AM$
9020 RETURN
9030 LR=LOF(1)*2-5:IF LR<=0 THEN LR=0
9040 LR=LR+1
9050 GOSUB 9100
9060 ZP=VAL(ZP$)
9070 IF ZP=0 THEN LR=LR-1:RETURN
9080 GOSUB 11000
9090 GOTO 9040
9100 GOSUB 9000 :PR=INT((LR-1)/2)+1
9110 GET 1,PR:RETURN
10000 PRINT@30,STRING$(J1,32);
10010 PRINT@94,STRING$(J2,32); 14010 LPRINT AD$
10020 PRINT@158,STRING$(J3,32); 14020 LPRINT CT$:ST$:ZP$
10030 PRINT@222,STRING$(J4,32); 14030 LPRINT "ACCOUNT # ";AC$
10040 PRINT@286,STRING$(J5,32); 14040 LPRINT CHR$(138),CHR$(138)
10050 PRINT@350,STRING$(J6,32); 14050 RETURN
10060 PRINT@414,STRING$(J7,32);
10070 PRINT@478,STRING$(J8,32)
10080 RETURN
11000 PRINT@721,DA$:CHR$(94);LR:ST$:CHR$(93)
11010 PRINT@785,NA$
11020 PRINT@849,AD$
11030 PRINT@913,CT$:ST$:ZP$
11040 PRINT@977,AC$:USING"#####.##";VAL(CM$);
11050 RETURN
12000 LPRINT DA$:CHR$(91);LR:ST$:CHR$(93)
12010 LPRINT NA$
12020 LPRINT AD$
12030 LPRINT CT$:ST$:ZP$
12040 LPRINT AC$
12050 IF YY$="R" THEN GOSUB 13000
12060 LPRINT CHR$(138),CHR$(138)
12070 RETURN
13000 FOR I=1 TO 7:LPRINT CHR$(138):NEXT I
13010 RETURN
14000 LPRINT NA$

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A 3040/$4 3050/$ 3060/$4 3070/$4 3080/$4 3090/$3 3100/$4
3110/$4 3120/$4 6000 8010 8060
A1 5160/$ 5250/$ 5350/$
A2 5170/$ 5250/$ 5350/$
A3 5180/$ 5250/$ 5350/$
A4 5190/$ 5250/$ 5350/$
A5 5200/$ 5260/$ 5350/$
A6 5210/$ 5260/$ 5350/$
A7 5220/$ 5260/$ 5350/$
A8 5230/$ 5260/$ 5350/$
AC 3110/$ 5260/$ 5350/$ 8220/$ 9010/$ 11040/$ 12040/$
14030/$
AD 3070/$ 5250/$ 5350/$ 9010/$ 11020/$ 12020/$ 14010/$
AM 3120/$ 5260/$ 5350/$ 9010/$
B 6000 8010 8070
C 6000 8010 8080
CA 8170/$ 8180/$
CC 8210/$ 8220/$
CH 5050/$ 5060/$ 5070/$ 5080/$ 5090/$ 5100/$ 5110/$
5120/$ 5130/$ 5140/$
CM 11040/$
CT 3080/$ 5250/$ 5350/$ 8180/$ 9010/$ 11030/$ 12030/$
14020/$
D 6000 8010 8090 9010/$
DA 3040/$ 5250/$ 5350/$ 8140/$ 9010/$ 11000/$ 12000/$
DT 8130/$ 8140/$
E 6000 8010 8100
H 6000 8050/$ 8060 8060/$ 8070 8070/$ 8080 8080/$ 8090
8090/$ 8100 8100/$ 8110
I 4100 4130 13000/2
J1 3040 10000
J2 3060 10010
J3 3070 10020
J4 3080 10030
J5 3090 10040
J6 3100 10050
J7 3110 10060
J8 3120 10070
L 4040 4050 4100
LR 3000/2 3020 4010 5000 6010 6030/2 9000/2 9030/3 9040/2
9070/2 9100 11000 12000
N 1030 2040 2050 2080 4140 6010
NA 3060/$ 5250/$ 5350/$ 8160/$ 9010/$ 11010/$ 12010/$
14000/$
NT 8150/$ 8160/$
PR 4000 5300 9100 9110
S 1050/$ 2060/$ 3020/$ 3090/$ 4110/$ 8040/$
SR 9000 9010
ST 3090/$ 5260/$ 5350/$ 9010/$ 11000/$ 11030/$ 12000/$
12030/$ 14020/$
U 7040/$ 7050/$ 7060/$ 7070/$
X 1030 3130/$ 3140/$ 3150/$ 5010 5360
YN 5270/$ 5290/$
YY 4020/$ 4030/$ 4040/$ 12050/$
ZP 3100/$ 4070 4070/$ 4080 5260/$ 5320/2 5320/$ 5350/$
6050/2 6050/$ 8200/$ 9010/$ 9060 9060/$ 9070 11030/$
12030/$ 14020/$
ZT 8190/$ 8200/$

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