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1 IDENTIFICATION DIVISION.
2 PROGRAM-ID. JOURNAL-FILE-CREATION.
3 ENVIRONMENT DIVISION.
4 CONFIGURATION SECTION.
5 SOURCE-COMPUTER.
6 OBJECT-COMPUTER.
7 INPUT-OUTPUT SECTION.
8 FILE-CONTROL.
9     SELECT JOURNAL-FILE ASSIGN TO DISK
10     ORGANIZATION IS LINE SEQUENTIAL.
11 DATA DIVISION.
12 FILE SECTION.
13 FD JOURNAL-FILE
14     LABEL RECORDS ARE STANDARD
15     VALUE OF FILE-ID IS "JOURNAL.TXT"
16     DATA RECORD IS JOUR-REC.
17 01 JOUR-REC.
18     02 TRAN-DATE PIC 99/99/99.
19     02 DEBIT-AC PIC X(20).
20     02 CREDIT-AC PIC X(20).
21     02 TRAN-AMOUNT PIC 9(10)V99.
22 WORKING-STORAGE SECTION.
23 01 EDITED-JOUR-REC.
24     02 FILLER PIC X(3).
25     02 TRAN-DATE PIC X(8).
26     02 FILLER PIC X(3).
27     02 DEBIT-AC PIC X(20).
28     02 FILLER PIC X(3).
29     02 CREDIT-AC PIC X(20).
30     02 FILLER PIC X(3).
31     02 TRAN-AMOUNT PIC Z(9)9.99.
32 77 OPTION PIC X VALUE IS "Y".
33 PROCEDURE DIVISION.
34 MAIN-PARA.
35     PERFORM OPEN-PARA.
36     PERFORM WRITE-PARA UNTIL OPTION NOT = "Y".
37     PERFORM SECOND-OPEN-PARA.
38     PERFORM READ-PARA.
39     STOP RUN.
40 OPEN-PARA.
41     OPEN OUTPUT JOURNAL-FILE.
42 WRITE-PARA.
43     DISPLAY (01 01) ERASE.
44     DISPLAY (02 10) "Enter the Transaction details".
45     DISPLAY (03 10) "-----".
46     DISPLAY (04 10) "Date of Transaction : (DDMMYY)".
47     ACCEPT (04 32) TRAN-DATE OF JOUR-REC.
48     DISPLAY (05 10) " Debit A/C Name : ".
49     ACCEPT (05 32) DEBIT-AC OF JOUR-REC.
50     DISPLAY (06 10) " Credit A/C Name : ".
51     ACCEPT (06 32) CREDIT-AC OF JOUR-REC.
52     DISPLAY (07 10) " Amount (in Rs.) : ".
53     ACCEPT (07 32) TRAN-AMOUNT OF JOUR-REC.
54     WRITE JOUR-REC.
55     DISPLAY (10 10) "Press Y/y to enter next Transaction : ".
56     ACCEPT (10 48) OPTION.
57     IF OPTION = "y"
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58             MOVE "Y" TO OPTION.
59     SECOND-OPEN-PARA.
60             CLOSE JOURNAL-FILE.
61             OPEN INPUT JOURNAL-FILE.
62             DISPLAY (01 01) ERASE.
63             DISPLAY "-----"
64     - "-----".
65             DISPLAY "      DATE      DEBIT A/C          CREDIT A/C
66     - "          AMOUNT(Rs)".
67             DISPLAY "-----"
68     - "-----".
69     READ-PARA.
70             READ JOURNAL-FILE RECORD AT END GO TO CLOSE-PARA.
71             MOVE CORRESPONDING JOUR-REC TO EDITED-JOUR-REC.
72             DISPLAY EDITED-JOUR-REC.
73             GO TO READ-PARA.
74     CLOSE-PARA.
75             DISPLAY "=====
76     - "===== ".
77             CLOSE JOURNAL-FILE.
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No errors or warnings

Data area size = 906

Code area size = 462