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1 PRINT CHR$ (4)"MAXFILES 1": PRINT CHR$ (4)"BRUN TUTMC":UB = PEEK (115) +
256 * PEEK (116): CALL UB: DEFINT I-N,X: DIM I1(127),I2(127),XH(1),XV(1)
2 PRINT CHR$ (4)"PR#0": HOME :XC = 0: ONERR GOTO 3000
10 XH(0) = 1:XV(0) = 21: REM LAST THREE LINES TO INPUT A VALUE
20 XH(1) = 1:XV(1) = 1
1000 RE = PEEK (40160) + 256 * PEEK (40161): POKE 40156,4: REM # OF APPLESOFT
INSTR BETWEEN 2 CONTEXT SWITCHES
1001 POKE 795,0
1010 CALL RE,4,IT,I1,2,780,774,1100,I2,2,774,768,1200
1020 CALL RE,11,22,1,"KEYBOARD ENTERED STRING IS <"M$">";: END
1100 CALL 786:BS$ = CHR$ (8):CU$ = CHR$ (127) + BS$: POKE 49168,0: ONERR GO
TO 1190
1101 GOSUB 2010: PRINT "ENTER VALUE: ";CU$;: GOSUB 1801
1105 RETURN
1110 CALL 783: IF PEEK (796) < 128 THEN 1110
1120 GOSUB 2010: IF XC = 0 THEN GET A$:A = ASC (A$)
1170 ON A < 31 GOTO 1180:LM += 1:M$ += A$: PRINT A$;CU$;
1180 GOSUB 2000
1190 ON PEEK (222) < > 255 GOTO 1192
1191 XC = 1:A$ = CHR$ (3):A = 3: PRINT CHR$ (7);: RESUME
1192 PRINT CHR$ (7);: GOTO 3002
1200 FOR J2 = 0 TO 1 STEP 0:J2 = J1: GOSUB 1208
1201 PRINT "*";: GOSUB 2000: NEXT
1202 FOR J2 = 1 TO 4: GOSUB 1208: PRINT MID$ ("OVER",J2,1);: GOSUB 2000: NEXT
: RETURN
1208 XV(IT) = INT ( RND (1) * 20) + 1:XH(IT) = INT ( RND (1) * 40) + 1: GOSUB
2010: RETURN
1800 REM INPUT SUBROUTINE
1801 GOSUB 2000:M$ = "":LM = 0:ES% = 0: FOR J1 = 0 TO 1 STEP 0
1802 GOSUB 1861: ON ES% = 0 AND XC = 0 GOTO 1803:M$ = "":LM = 0: GOTO 1809
1803 ON J1 = 1 GOTO 1809: ON A < > 8 OR LM = 0 GOTO 1804:LM -= 1:M$ = LEFT$
(M$,LM + ( @ = 0)): PRINT " A$A$;CU$;: ON LM > 0 GOTO 1804:M$ = ""
1804 ON A < 31 GOTO 1809:LM += 1:M$ += A$: PRINT A$;CU$;
1809 GOSUB 2000: NEXT
1810 GOSUB 2010: CALL - 868: PRINT : GOSUB 2000: RETURN
1860 REM GET KEYBOARD ENTRY
1861 CALL 783: ON PEEK (796) < 128 GOTO 1861
1862 GOSUB 2010: IF XC = 0 THEN GET A$:A = ASC (A$)
1863 ON XC = 0 GOTO 1864: PRINT "#ABORTED#!";:J1 = 1
1864 ON A < > 27 GOTO 1865: PRINT "<ESCAPED>";:J1 = 1:ES% = 1
1865 ON A < > 13 GOTO 1866:J1 = 1
1866 RETURN
2000 CALL 789: RETURN
2010 CALL 792: RETURN
2901 XC = 1:A$ = CHR$ (3):A = 3: PRINT CHR$ (7);: RESUME
3000 IF PEEK (40156) < 128 THEN VTAB 23: HTAB 1: CALL 771: END
3001 ON PEEK (222) = 255 GOTO 2901
3002 XH(IT) = 1:XV(IT) = 23: GOSUB 2010: CALL 771: GOSUB 2000: CALL RE,5
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