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120 REM ** CONVERTED TO SHARP BASIC **
125 REM ** BY N PERCY **
130 M=60:N=10
140 DIMA(20),B(20),A$(20)
150 DEF FNR(X)=INT(X*RND(1))+1
160 PRINT"@";TAB(16);"ANAGRAM"
170 PRINT"!!! I WILL PRINT AN ANAGRAM ";
180 PRINT"WHICH YOU HAVE @TO UNSCRA";
190 PRINT"MBLE WITHIN 10 SECONDS.ONC";
200 PRINT"E YOU@HAVE TYPED A LETTER ";
210 PRINT"I WON'T LET YOU DEL-@ETE I";
220 PRINT"T AND INCORRECT OR OVERTIM";
230 PRINT"E WORDS @WILL BE CHARGED ";
240 PRINT"AT THE FULL 10 SECOND @R";
250 PRINT"ATE - SO WATCH IT !!!@@";
260 PRINT"AFTER";N;" WORDS I WILL";
270 PRINT"PRINT YOUR SCORE.@";
280 PRINTTAB(10);"@PRESS SPACE TO PLAY"
290 GETA$:IFA$="" THEN300
295 GOTO290
300 P=54087:S=0:C=0:O=0:W=0:G=0
310 PRINT"@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@";
320 PRINT"|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|";
330 PRINT"0 1 2 3 4 5 6 7 8 9|";
340 PRINT"@HERE IS YOUR WORD:-"
350 PRINT"@@";TAB(14);
360 REM *** FIND WORD ***
370 RESTORE:R=FNR(M)
380 FORI=1TOR:READW$:NEXT
390 REM *** ANAGRAM IT ***
400 L=LEN(W$):FORI=1TOL:A(I)=I:NEXT
410 FORI=LTO1STEP-1:R=FNR(I)
420 B(I)=A(R):A(R)=A(I):NEXT
430 IFB(1)=1THENB(1)=B(2):B(2)=1
440 FORI=1TOL
450 PRINTMID$(W$,B(I),1);:NEXT:PRINT
460 REM *** INPUT ROUTINE ***
470 PRINT"@@YOUR GUESS ? ";
480 J=1:K=0:G$=""
490 A=1
500 A=A+1:IFA>9THEN550
510 GETA$(J):IFA$(J)=""THEN500
511 IF(ASC(A$(J))<65)+(ASC(A$(J))>90)THEN500
520 G$=G$+A$(J):PRINTA$(J);
530 IFJ=LTHEN700
540 J=J+1:GOTO500
550 K=K+1:POKEP+K,208:IFK<40THEN490
560 O=O+1:PRINT:PRINT"@@OVERTIME!!";
580 REM *** CHECK WORD ***
590 T=10:PRINT"- THE WORD IS ";W$
600 S=S+T:PRINT"@YOUR SCORE IS:-@"
610 PRINTO;" CORRECT ";W;" WRONG ";
620 PRINTO;" OVERTIME"
630 FORJ=1TO2000:NEXT
640 G=G+1:IFG<NTHEN310
650 PRINT"@AFTER";N;" WORDS YOUR ";
660 PRINT"AVERAGE TIME IS";
670 PRINT(INT(10*S/N+.5))/10
680 PRINT" AGAIN (Y/N)?"
685 GETG$:IFG$="N"THENEND
690 IFG$="Y"THENPRINT"@":GOTO280
695 GOTO685
700 PRINT"@":IFG$=W$THEN720
710 W=W+1:PRINT"WRONG !!!":GOTO590
720 C=C+1:T=K/4:PRINT"CORRECT !!!";
730 PRINT"YOU GOT IT IN";T;" SECONDS"
740 GOTO600
800 DATAADULT,BATTLE,CASTLE,DENTIST,EQUATE,FRIEND,GUITAR,HOUSE
,INSIDE,JAMBOREE
810 DATAKIMONO,LEGAL,MIGHT,NOBODY,ORACLE,PICTURE,QUEST,RUBBER,
STRENGTH,TORNADO
820 DATAURCHIN,VIVID,WITNESS,YEAST,ZEALOT,ANAGRAM,BRIGHT,CHEES
E,DEPICT,ENDURE

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830 DATAFRIGHTEN,GHOST,HUDDLE,ISLAND,JOUST,KITTEN,LEATHER,MATA  
DOR,NOISE  
840 DATAOBVIOUS,PREVIEW,QUIETLY,RIBBON,STRAIN,TERRIFY,UNUSUAL,  
VIOLENT,WHALE  
850 DATAYOUTH,ZENITH,ATTIC,CUSTOM,FEATHER,NURSE,PASSIVE,RANCID  
,TREMBLE,WONDER  
1000 DATA"HELP"
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*** END OF LISTING ***