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10 REM reaction time
20 REM adapted by Alan Melation
25 REMOD 8
30 MODS 1,100 8,1,100 1,104,100 2,104,1
40 3,1,100 1,100 4,1,100 100
45 MODS 340
50 MODS 370
60 MODS 350
70 WHILE INKEY="" :GOTO
80 GOTO
90 GOTO
100 REM===== initialize =====
110 CLS:LOCATE 14,4:PRINT "REACT
120 TESTER"
130 LOCATE 14,5:PRINT "-----"
140 LOCATE 9,8:PRINT "see this p
150 LOCATE 14,10:PRINT "your reaction
160 LOCATE 5,13:PRINT "the white bar a
170 LOCATE 8,14:PRINT "on the left of
180 LOCATE 12,16:PRINT "will change to
190 LOCATE 4,20:PRINT "the sequen
200 LOCATE 8,23:PRINT "press any
210 WHILE INKEY="" :GOTO
220 GOTO
230 LOCATE 7,1:PRINT "each time
240 LOCATE 18,8:PRINT "you will hear a
250 LOCATE 11,13:PRINT "press th
260 LOCATE 2,14:PRINT "as soon as the
270 LOCATE 13,16:PRINT "at the T
280 LOCATE 4,18:PRINT "your time and r
290 LOCATE 8,25:PRINT "PRESS ANY
300 WHILE INKEY="" :GOTO
310 GOTO
320 INK 1,3:PRINT 1
330 AN=STR$(ABS(140))
340 PRINT:PRINT:FOR I= 1 TO 10:PRINT
350 AN=STR$(ABS(1,30))
360 FOR I= 8 TO 7:GOTO AN:GOTO
370 I=8:RANDOMIZE TIME
380 RETURN
390 REM=====EXIT=====

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390 NO=4:GOTO 400
400 LOCATE 18,11:PRINT "READY" :GOTO 1
410,20
420 NO=2:GOTO 400
430 LOCATE 18,11:PRINT "READY" :GOTO
440,20
450 NO=10:GOTO 400:LOCATE 18,11:PRIN
460 T SPACES(16):GOTO 1,20,20
470 RETURN
480 REM=====EXIT=====
490 IF INKEY=C ** THEN GOTO 510:GOTO
500 G
510 TIMER=TIME
520 FOR I= 1 TO 20
530 IF IS CLR OR INKEY=H THEN 440
540 LOCATE 8,11:PRINT "REACT"
550 TO=INT(TIME-TIMER)/1
560 RETURN
570 REM=====color=====
580 FOR I=1 TO 1000:INT(1000*MODS+CLR
590:INK I,4:
600 RETURN
610 REM=====top =====
620 CLS:INK 1,34
630 LOCATE 1,10:PRINT "WAIT FOR THE GR
640 GOTO LIGHT:FOR I= 1 TO 1000:GOTO
650 RETURN
660 REM=====REACT=====
670 CLS:INK 1,20:LOCATE 17,18:PRINT "
680 TOOK " :LOCATE 7,15:PRINT "G" :GOTO
690 OF A SECOND" :FOR DELAY = 1 TO
700:GOTO:LOCATE 8,11:PRINT "You are "
710:PRINT "REACT TIME"
720 IF INT(TO/10)=1 THEN FOR LOOP=1 TO
730:GOTO 1,20,3:GOTO 1,70,3:GOTO
740 FOR I= 1 TO 1000:GOTO
750 LOCATE 8,23:INK 3,26,1:PRINT "PRESS
760 INK 38,26:PRINT "PRESS ANY KEY TO TR
770 AGAIN"
780 WHILE INKEY="" :GOTO
790 RETURN
800 DATA OUT OF THIS WORLD, TOO GOOD T
810 O BE TRUE, EXCELLENT, VERY GOOD, GOOD, PO
820 OR, NEARLY SLOOPY, SLOOPY.... WACK UP!!

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