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10 ' <<< L A A B E J A >>>
20 '
30 MODE 0:BORDER 0:INK 0,0:INK 1,2,8:PAP
ER 0:PEN 1:CLS:SPEED INK 5,5:LOCATE 3,12
:PRINT"L A A B E J A":FOR T=1 TO 2000:
NEXT
40 MODE 1:BORDER 0:SPEED INK 50,50:SYMBOL
AFTER 0:RESTORE 560:FOR Z=0 TO 11:READ
C:INK Z,C:NEXT:INK 12,2,8:INK 13,6,26:P
APER 0:PEN 1:CLS:FOR Z=1 TO 22:READ E$:L
OCATE 1,Z:PRINT E$:SOUND 1,100,5:NEXT:SO
UND 1,500,10:GOSUB 600
50 IF INKEY$="" THEN 50
60 CLS:IN$=CHR$(174):J$=STRING$(39,32):L
OCATE 2,5:PRINT"DEFINICION DE LAS TECLAS
DE JUEGO:":LOCATE 1,7:PRINT IN$;"PARA S
UBIR LA ABEJA?":GOSUB 590:S$=L$:LOCATE 1
,7:PRINT J$:LOCATE 1,7:PRINT "PARA SUBIR
";S$
70 LOCATE 1,9:PRINT IN$;"PARA BAJAR LA A
BEJA?":GOSUB 590:B$=L$:LOCATE 1,9:PRINT
J$:LOCATE 1,9:PRINT "PARA BAJAR ";B$
80 LOCATE 1,11:PRINT IN$;"PARA LLEVAR A
LA DERECHA A LA ABEJA?":GOSUB 590:D$=L$:
LOCATE 1,11:PRINT J$:LOCATE 1,11:PRINT "
PARA LA DERECHA ";D$
90 LOCATE 1,13:PRINT IN$;"PARA LLEVAR A
LA IZQUIERDA A LA ABEJA?":GOSUB 590:I$=L
$:LOCATE 1,13:PRINT J$:LOCATE 1,13:PRINT
"PARA LA IZQUIERDA ";I$
100 LOCATE 1,15:PRINT IN$;"PARA ABANDONA
R EL JUEGO?":GOSUB 590:AB$=L$:LOCATE 1,1
5:PRINT J$:LOCATE 1,15:PRINT "PARA ABAND
ONAR EL JUEGO ";AB$
110 LOCATE 1,18:PRINT IN$;"NIVEL DE JUEG
O? (1 DIFICIL - 5 FACIL)":GOSUB 590:VNJ=
VAL(L$):IF VNJ<1 OR VNJ>5 THEN 110 ELSE
LOCATE 1,18:PRINT J$:LOCATE 1,18:PRINT"N
IVEL";VNJ
120 LOCATE 1,23:PRINT"SI ESTAS DE ACUERD
O CON ESTAS TECLAS PULSA S SINO PULSA
CUALQUIER OTRA TECLA"
130 L$=INKEY$:IF L$="" THEN 130 ELSE IF
L$<>"S" AND L$<>"s" THEN 60
140 NJ=VNJ*10:PT=0:NV=1:VD=5:KD$=STRING$
(4,46)
150 MODE 0:SPEED INK 50,50:GOSUB 530:FT=-
-1
160 LL$=STRING$(20,LD$):PEN 2:LOCATE 1,2
:PRINT LL$:LOCATE 1,24:PRINT LL$:FOR Z=3
TO 23:LOCATE 1,Z:PRINT LD$:LOCATE 20,Z:
PRINT LD$:NEXT
170 GOSUB 450:GOSUB 550
180 RANDOMIZE TIME:FOR Z=1 TO NV*10 STEP
NV:O=INT(Z/10+1):IF O>6 THEN O=6
190 XO=INT(RND*18+2):YO=INT(RND*21+3):IF
TEST(XO*32-16,408-(YO*16))<>0 THEN 190
200 LOCATE XO,YO:ON O GOSUB 650,660,670,
680,690,700
210 NEXT:PEN 2:FOR Z=1 TO INT(NV/5+1):GO
SUB 460:NEXT:YA=4
220 FOR XI=2 TO 19:IF TEST(XI*32-16,408-
(YA*16))=0 AND TEST(XI*32-16,408-((YA+1)
*16))=0 AND TEST(XI*32-16,411-(YA*16))=0
AND TEST(XI*32-16,411-((YA+1)*16))=0 TH

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EN XA=XI:XI=20
230 NEXT:IF XI=20 THEN YA=YA+1:GOTO 220
240 SPEED INK 2,2: SX=1: SY=0: GOSUB 720: FO
R T=1000 TO 10 STEP -5: SOUND 1, T, 1: SOUND
  2, T+10, 1: NEXT
250 IF SQ(1)<>4 THEN 250
260 L$=INKEY$: IF L$=AB$ THEN 760
270 FOR T=1 TO NJ: NEXT
280 IF L$=S$ THEN SY=-1: SX=0
290 IF L$=B$ THEN SY=1: SX=0
300 IF L$=D$ THEN SX=1: SY=0
310 IF L$=I$ THEN SX=-1: SY=0
320 TO=TEST((XA+SX)*32-16, 412-((YA+SY)*1
6)): T1=TEST((XA+SX)*32-16, 412-((YA+SY-1)
*16)): IF TO=2 OR T1=2 THEN 730
330 TO=TEST((XA+SX)*32-16, 408-((YA+SY)*1
6)): T1=TEST((XA+SX)*32-16, 408-((YA+SY-1)
*16)): IF TO<>0 AND TO<>4 OR T1<>0 AND T1
<>4 THEN GOSUB 380: IF TO=T1 THEN GOSUB 3
80
340 SOUND 1, 500, 3: GOSUB 710: XA=XA+SX: YA=
YA+SY: SOUND 2, 10, 3: GOSUB 720: IF FT<10 TH
EN 260
350 FOR T=1000 TO 10 STEP -10: SOUND 1, T,
3, 15: SOUND 2, T+100, 2, 12: SOUND 3, T+500, 1,
10: NEXT
360 IF SQ(1)<>4 THEN 360
370 NV=NV+1: FOR Z=1 TO 100: L$=INKEY$: NEX
T: GOTO 150
380 IF TO=5 OR T1=5 THEN PT=PT+10: GOSUB
450
390 IF TO=3 OR T1=3 THEN PT=PT+20: GOSUB
450
400 IF TO=6 OR T1=6 THEN PT=PT+40: GOSUB
450
410 IF TO=9 OR T1=9 THEN PT=PT+60: GOSUB
450
420 IF TO=10 OR T1=10 THEN PT=PT+50: GOSU
B 450
430 IF TO=11 OR T1=11 THEN PT=PT+30: GOSU
B 450
440 RETURN
450 PEN 10: LOCATE 4, 1: PRINT USING "PUNTOS
: #####"; PT: SOUND 1, 50, 3: FT=FT+1: RETURN
460 PEN 2: RANDOMIZE TIME: KD=RND: XI=INT(R
ND*16)+3: XF=INT(RND*16)+3: YI=INT(RND*19+
4): YF=INT(RND*19+4)
470 IF ABS(XF-XI)>12 OR ABS(YF-YI)>14 TH
EN 460 ELSE IF KD>0.5 THEN 510
480 IF ABS(XF-XI)<2 OR ABS(YF-YI)<2 OR T
EST(XI*32-16, 408-(YI*16))<>0 THEN 460
490 FOR K1=XI TO XF STEP SGN(XF-XI): IF T

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EST(K1*32-16,408-(YI*16))=0 THEN LOCATE
K1,YI:PRINT LD$ ELSE K1=99*SGN(XF-XI)
500 NEXT:RETURN
510 FOR K1=YI TO YF STEP SGN(YF-YI):IF T
EST(XI*32-16,408-(K1*16))=0 THEN LOCATE
XI,K1:PRINT LD$ ELSE K1=99*SGN(YF-YI)
520 NEXT:RETURN
530 PEN 10:LOCATE 6,1:PRINT"FRUTAS:":FOR
O=1 TO 6:XO=3:YO=O*3+3:LOCATE XO,YO:ON
O GOSUB 650,660,670,680,690,700:PEN 13:L
OCATE 5,YO:PRINT KD$;USING "## ptos.";O*
10:NEXT:PEN 12:LOCATE 4,24:PRINT"PARA CO
NTINUAR":LOCATE 4,25:PRINT"PULSA UNA TEC
LA"
540 IF INKEY$="" THEN 540 ELSE CLS:RETUR
N
550 PEN 10:LOCATE 6,25:PRINT USING"VIDAS
:##";VD:RETURN
560 DATA 0,24,6,3,15,19,12,21,9,16,8,7
570 DATA " L A A B E J A",,,
Es un juego emocionante en el que lo",,
mas importante es comerse muchos frutos.
,,, Sin embargo, las paredes te impedi
ran",,hacerlo y tienes que procurar no c
hocar,,con ellas.
580 DATA ,,, " Las teclas de movimiento
de la abeja",,podras elegir las tu mismo.
,,, " PULSA CUALQUIER TECLA PARA COMENZA
R"
590 L$=INKEY$:IF L$="" THEN 590 ELSE RET
URN
600 SYMBOL 176,8,28,46,111,95,95,46,28:SY
MBOL 177,8,110,223,191,191,94,56,0:SYMBOL
178,6,6,14,30,60,56,28,12:SYMBOL 179,0
,0,60,90,219,219,90,60:SYMBOL 180,102,24
,0,0,0,0,0,0
610 SYMBOL 181,24,36,66,129,129,66,36,24
:SYMBOL 182,0,24,52,126,90,44,24,0:SYMBOL
183,0,108,190,191,191,95,126,56:SYMBOL
184,28,62,34,62,34,28,8,0:SYMBOL 185,0,
0,0,65,34,28,42,54:SYMBOL 186,65,65,93,6
5,28,0,0,0:SYMBOL 187,127,127,127,0,247,
247,247,0
620 TU$=CHR$(22)+CHR$(1):TD$=CHR$(22)+CH
R$(0):A1$=CHR$(184):A2$=CHR$(185):A3$=CH
R$(186):LD$=CHR$(187)
630 DIM O$(15):O$(1)=CHR$(176):O$(2)=CHR
$(177):O$(3)=CHR$(178):O$(4)=CHR$(179):O
$(14)=CHR$(180):O$(5)=CHR$(181):O$(15)=C
HR$(182):O$(6)=CHR$(183)
640 FOR Z=1 TO 10:NM$(Z)="AMSTRAD":PT(Z)
=100:NEXT:RETURN
650 PEN 5:PRINT O$(0):RETURN
660 PEN 3:PRINT O$(0):RETURN
670 PEN 11:PRINT O$(6):RETURN
680 PEN 6:PRINT O$(3):RETURN
690 PEN 8:PRINT O$(5);TU$:LOCATE XO,YO:P
EN 10:PRINT O$(15);TD$:RETURN
700 PEN 9:PRINT O$(4);TU$:LOCATE XO,YO:P
EN 7:PRINT O$(14);TD$:RETURN
710 LOCATE XA,YA:PRINT" ":LOCATE XA,YA-1
:PRINT" ":RETURN

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720 PEN 4:LOCATE XA,YA:PRINT A1$:PEN 1:LOCATE XA,YA-1:PRINT A2$:PEN 13:LOCATE XA,YA:PRINT TU$;A3$;TD$:RETURN
730 INK 2,2,8:PEN 2:LOCATE XA,YA:PRINT A1$:LOCATE XA,YA-1:PRINT A2$:LOCATE XA,YA:PRINT TU$;A3$;TD$:FOR T=1 TO 100:SOUND 1,1000,1:SOUND 2,10,1:SOUND 3,3000,1:NEXT T
740 IF SQ(1)<>4 THEN 740
750 INK 2,6:VD=VD-1:GOSUB 550:FOR T=1 TO 1000:L$=INKEY$:NEXT:IF VD>0 THEN 150 ELSE 760
760 IF PT<PT(10) THEN 840 ELSE FOR Z=1 TO 10:L$=INKEY$:NEXT:NM$="":PEN 1:CLS:LOCATE 4,4:PRINT IN$;"TU NOMBRE?":FOR Z=1 TO 10
770 L$=INKEY$:IF L$=CHR$(13) THEN Z=10:GOTO 790
780 IF L$="" THEN 770 ELSE NM$=NM$+L$:LOCATE 5+Z,10:PRINT L$
790 NEXT
800 pt(10)=pt:nm$(10)=nm$
810 FOR Z=1 TO 10:FOR ZZ=1 TO 9:IF PT(ZZ)>=PT(ZZ+1) THEN 830
820 K=PT(ZZ):PT(ZZ)=PT(ZZ+1):PT(ZZ+1)=K:K$=NM$(ZZ):NM$(ZZ)=NM$(ZZ+1):NM$(ZZ+1)=K$
830 NEXT:NEXT
840 CLS:LOCATE 4,1:PRINT"PUNTUACIONES:":FOR Z=1 TO 10:PEN Z+1:LOCATE 1,Z*2+1:PRINT NM$(Z):LOCATE 14,Z*2+1:PRINT USING"###"###";PT(Z):NEXT
850 PEN 12:LOCATE 3,23:PRINT"O OTRA PARTIDA":LOCATE 3,24:PRINT"P OTRO PROGRAMA"
860 L$=INKEY$:IF L$="" THEN 860 ELSE L$=UPPER$(L$):IF L$="O" THEN MODE 1:PEN 1:GOTO 60 ELSE IF L$<>"P" THEN 860
870 MODE 1:BORDER 1:SYMBOL AFTER 0:INK 0,1:INK 1,24:PAPER 0:PEN 1:CLS:PRINT"PREPARADO PARA EL SIGUIENTE PROGRAMA":RUN""

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