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10 REM PROGRAMA PROVINCIAS DE ESPA@A PENINSULAR
20 REM por M.J.CABELLO y F.ALONSO PASTOR, traducido por CRIS. 1985
30 BORDER 13:INK 0,13:INK 1,0:INK 2,1:INK 3,26,6
40 MODE 0:PAPER 0:PEN 3:SPEED INK 50,50:GOSUB 1200
50 LOCATE 5,5:PRINT"PROVINCIAS":LOCATE 9,10:PRINT"DE":LOCATE 7,15:PRINT"ESPA@A
"
60 GOSUB 1270:MODE 1:PEN 1
70 PRINT:PRINT"El programa te ira ofreciendo el dibujo de las distintas provin
cias de":PEN 2:PRINT:PRINT"          ESPA@A   PENINSULAR":PEN 1
80 PRINT:PRINT"Tu debes indicar de que provincia se    trata.  Para volver al
MENU teclea 777.  La letra @ esta a la derecha de la P"
90 PEN 3:PRINT:PRINT"    PULSA UNA TECLA PARA CONTINUAR       ":PEN 1
100 i$=INKEY$:IF i$="" THEN 100 ELSE CLS
110 PRINT:PRINT"  ELIGE UNA DE ESTAS OPCIONES:":PRINT:PRINT
120 PRINT"  1.- CONTESTAR EL TEST CON MAPA":PRINT
130 PRINT"  2.- CONTESTAR EL TEST SIN MAPA":PRINT
140 PRINT"  3.- REPASAR LAS PROVINCIAS":PRINT
150 PRINT"  4.- TERMINAR CON EL PROGRAMA":PRINT
160 l$=INKEY$:IF l$="" THEN 160
170 lm=VAL(l$):IF lm<1 OR lm>4 THEN 160
180 CLS:esc=4:pt=0
190 IF lm=1 OR lm=2 THEN 200 ELSE 220
200 x=25:y=169:p$=peri$:co=2:GOSUB 510
210 p$=peri1$:GOSUB 530
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220 ON 1m GOTO 230,260,390,480
230 REM dibuja  provincias
240 FOR w=1 TO 47:x=x(w):y=y(w):p$=pe$(w)
250 GOSUB 510:PRINT CHR$(7);:NEXT
260 REM MENU 2
270 pv=INT(RND(1)*46+1.5):IF pv=pvp THEN 270
280 pvp=pv:x=x(pv):y=y(pv):p$=pe$(pv)
290 co=3:GOSUB 510:LOCATE 1,1:PRINT CHR$(18)
300 LOCATE 1,1:INPUT "Que provincia es";m$:IF m$="" THEN 300 ELSE m$=UPPER$(m$
)
310 IF m$="ZZZ" THEN CLS:GOTO 110
320 IF m$=np$(pv) THEN pt=pt+10:GOSUB 370:GOTO 350
330 SOUND 1,1000,80:LOCATE 1,1:PRINT CHR$(18);" NO es ";m$;:PEN 3:PRINT"    ES
 ";np$(pv);:PEN 1
340 BORDER 2,6:GOSUB 1270:BORDER 13:GOTO 360
350 FOR re=100 TO 500 STEP 100:SOUND 1,re,25:NEXT:LOCATE 1,1:PEN 3:PRINT "  HA
S ACERTADO.  PRUEBA OTRA VEZ          "
360 PEN 1:co=2:GOSUB 510:GOTO 260
370 REM PUNTUACION
380 LOCATE 20,25:PRINT"PUNTUACION =";pt:RETURN
390 REM MENU 3
400 LOCATE 1,25:PRINT"OTRA PROVINCIA PULSA TECLA, MENU Z"
410 i=0:WHILE i<47:i=i+1:w=repa(i):x=x(w):y=y(w):p$=pe$(w)
420 LOCATE 15,1:PRINT CHR$(18);np$(w);CHR$(7):co=3:GOSUB 510
430 i$=INKEY$:IF i$="" THEN 430
440 IF i$="Z" THEN CLS:GOTO 110
450 co=2:GOSUB 510
460 WEND
470 CLS:GOTO 110
480 REM MENU 4
490 LOCATE 2,4:PRINT"  CARGANDO OTRO PROGRAMA":RUN ""
500 END
510 REM dibuja
520 ORIGIN x*esc+50,y*esc-350
530 l=LEN(p$)
540 FOR z=1 TO l STEP 2
550 c$=MID$(p$,z,1):n$=MID$(p$,z+1,1)
560 n=VAL(n$)*esc
570 IF c$="U" THEN DRAWR 0,n,co
580 IF c$="R" THEN DRAWR n,0,co
590 IF c$="D" THEN DRAWR 0,-n,co
600 IF c$="L" THEN DRAWR -n,0,co
610 IF c$="E" THEN DRAWR n,n,co
620 IF c$="F" THEN DRAWR n,-n,co
630 IF c$="G" THEN DRAWR -n,-n,co
640 IF c$="H" THEN DRAWR -n,n,co
650 NEXT
660 RETURN
670 DATA 23,27,32,34,5,36,45,19,1,26,31,24,33,9,46,44,37,39,35,6,21,47,41,25,1
6,8,40,12,43,3,28,18,15,42,13,2,10,7,30,22,14,38,20,11,29,17,4
680 DATA ALAVA,ALBACETE,ALICANTE,ALMERIA,ASTURIAS,AVILA,BADAJOZ,BARCELONA,BURG
OS,CACERES,CADIZ,CASTELLON,CIUDAD REAL,CORDOBA,CUENCA,GERONA,GRANADA,GUADALAJA
RA,GUIPUZCOA,HUELVA
690 DATA HUESCA,JAEN,LA CORU@A,LEON,LERIDA,LA RIOJA,LUGO,MADRID,MALAGA,MURCIA,
NAVARRA,ORENSE,PALENCIA,PONTEVEDRA,SALAMANCA,CANTABRIA,SEGOVIA
700 DATA SEVILLA,SORIA,TARRAGONA,TERUEL,TOLEDO,VALENCIA,VALLADOLID,VIZCAYA,ZAM
ORA,ZARAGOZA
710 DATA H4U1E1R2E1R5U2E1R1E1R2D1R2F1R9E1F2R5F1R7E1R1F1R3F1E2F2R7F1R1D2R5D1F1R
4F1R6U2R2F1R2F1D2E1R5F1R3E1R3D2F1D3G8L4G2L1G2L1G1D1F1G1L1G3D1G2D1G1D1G1D3F1D1F
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1D1F3G7D1G1D2G1L2G2L1G3D2G2D1L1H1L2G1
720 DATA L8L8G2D1L3G5L1H5L1U4H4L5U5E5H4E2U2E2H2U2H2E1R3U5E2U8E2R1E2U2L2U2H1L4G
1L7U2H1L1G1L3U2E1U5
730 DATA 71,168,H1U1E1H1U1R2F2R4G1D1G2D1L1H1L1H1
740 DATA 74,123,L1U9R7R7D2F1D1F1D2L1H1L1D1G1D1G1D1L2G1L1G2H1L1U2H2
750 DATA 89,121,H1E1U4R6E1R1F2G7D1G1H1U1H1U1
760 DATA 76,105,G1L5E2U1E6U3R2F1D1F1D1F1D1G1D2G2D1L1H1L2
770 DATA 40,170,U1H1U6R8E1F2R5F1R3D1L1G2L3G1L3G1L5G1L2
780 DATA 52,140,H3R1E4U4R3F1D1F2D3G1L1G3L3
790 DATA 41,119,L3H4E2U2E2H2E2F2R1F1R8E1R2E3F1D3G1D2G2L1G3D3G1L7H1
800 DATA 109,155,H1U1H1U1E1U2E1U4F3R2F1D3R2F1G5L4U1
810 DATA 63,162,H2U3E2R1U3R1E1R4D1F1G1L1F2G1D4F2G2D1G2L5U1H1U1E1U2
820 DATA 38,133,G2U2H2E1R3U5E1R3E2R1F1R3F3D4F3G2L2G1L8H1L1H2
830 DATA 43,101,L1U4E1R8E1R1D1G1D1G2D1F2G3L1H5
840 DATA 90,138,L1U1E2U2E2U1E2R3F1R1F1G3D1G2D1G1D1G1H1L2H1
850 DATA 57,124,L1H1L1E2U2E1U3R6F2E1R3E1R2F1D9G1L6L7H2
860 DATA 55,113,L3U2H2U5E3R2F1R1F2R1F1D5F1D4R1G1L1G1L1G1H1U2H2
870 DATA 72,133,L1U5H1U3R1E1R1E1R1E2R2F1R1F3D1F2R1G2D1G1D2G1L5L5H1
880 DATA 115,163,H1L2H3U1R3F1R3E1R3D2F1D3G3H1L2U2
890 DATA 63,107,L1H2E1R1E1R1E1R2E1R4E1U1E3U1R1F1D5G6D1G2L4H1L1H1U1
900 DATA 69,145,H1U3H1U1E1R5F1R7F1D4G1L1H1L2G2L1G1L1G1L1U1H1U1
910 DATA 75,171,U4R6G1D1G2L3
920 DATA 33,109,U5E5R3F1R3D3L2G1D7G1H3L5
930 DATA 89,161,L1U7H1E1U1F1R4F1R6D9G2D1G2L1H6
940 DATA 62,115,H1U5H1R6R6E1R1F2D3G3D1G1L4G1L2G1L2U4
950 DATA 25,169,H4U1E1R2E1R5U2E1R1E1R2D1G1D2G1D2G1D2L3G1L3
960 DATA 43,163,L3E1H1U1L1U2E1U1R2E1R5E1R3E1R3F1G1D3G1D4L3D2L1H1L6H1
970 DATA 100,160,U6U5R2F1R2F1D2E1R2D5G1D2G1D1G1L2G1L1G2L1G1U5E2
980 DATA 70,163,U4E1F1R1F1R3F1R1F2G1D2L1H2L1G1L3H2
990 DATA 33,167,L2E1U4E1U2E1U2E1R2F1R1D6F1D2G1D2L1G1L2H2
1000 DATA 62,141,H1L1G1L3E2R1E1U1R1E1U1E2R1E2D1F1D3F1D1F1D3L1G1L1G1U3L4
1010 DATA 59,104,G2D1L3G2H2U1E2U1E1U1R2E1R2E1R1F2R1D1F1R1F1L7
1020 DATA 80,116,L2U2E2R1E1R2U1F1U1E1U1R1F1R1D2G1F1D1F1D1F1D2G1L2G2L1G2U1H1U1H
1U1H1
1030 DATA 77,166,L2U1E2U1E3U1E1F1R1D2R5D2G2D1G1D1G1D1F1G2L1H1L1U1E1H2L1H1
1040 DATA 30,159,U2H1U5R4F2R2E1R2D1F1G1D2G1L1G1L7
1050 DATA 55,163,U4E1U3E1R3F1D1F1R1G2D3F2D2G1H1L2G1L2U3H1
1060 DATA 24,161,U2F1U5R3E1R3D2G1L2D5L1G1L3
1070 DATA 44,144,G2L3E1U8E2R3F1R7F1D4G4L4H1L1
1080 DATA 57,172,H1E2R1U1R4E1R1F1R3F1L1G1D1L2G1L1D3L2H1U1H1L3
1090 DATA 58,149,U1H1E2R1E3R4F2D2L1G3L1G2D1G1L1U2H2
1100 DATA 43,106,G1H1E1U7E1R2U3R4E1D2F2D2R3F2D2F1L2G1L3G1L8
1110 DATA 69,154,H2R1E2U1E2R3E1R1F2R1F1D2G3D1F1D1L5H1L4U2
1120 DATA 98,148,L1U1E1U3E1R1E2R1E1R2E1F1D1F1D1G2L1G2L1G1D1F1G1L1H1L1H1
1130 DATA 84,142,H3E1U3R1E1R1E1R3E1U2R1F1R3F1R1F1D1G1D1L2G2D1G2D2G2D1L1H1L1H2U
1
1140 DATA 56,134,G1H3U4R3E1R3E1R1F1R4D3E1R1E1R1D1F1D5L1G1L3G1H2L6H1
1150 DATA 87,132,L4E1U2E1U1E2F1R2F1R2F1D3F1D1F1D1F1L1G1L6H1U1H1U2
1160 DATA 52,152,U5U6R3F1D3R2E1R2F1D1F1D1G3L1G2L3H1L1
1170 DATA 70,173,L2U1E1R1E2F2R1D4L1H1L1H1L1
1180 DATA 45,155,U2L2U2H1L3E1U2R3F1R6F1R1D9L6H1L2E2
1190 DATA 81,151,L2U1H1U1E3U2H1U1R1F1R1E2H1U1E1U1E1U1E1F1D7R1F6R1E2D6H1L1H1L3H
1L1D2G1L3G1L1G1L1U1H1
1200 SYMBOL AFTER 63
1210 SYMBOL 64,118,220,0,230,246,222,206,0
1220 DIM repa(47),np$(47),x(47),y(47),pe$(47)
1230 FOR i=1 TO 47:READ repa(i):NEXT
1240 FOR i=1 TO 47:READ np$(i):NEXT:READ peri$,peri1$:
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1250 FOR i=1 TO 47:READ x(i),y(i),pe$(i):NEXT
1260 RETURN
1270 FOR re=1 TO 999:NEXT:RETURN
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