

5 CLS

10 LOCATE 18,1:PRINT "HOLA !":PRINT:PRINT:  
PRINT

15 PRINT SPC (4) "VAMOS A JUGAR A MUERTOS Y  
HERIDOS":PRINT:PRINT

20 PRINT "- SOLO TIENES 10 OPORTUNIDADES"

25 PRINT " PARA ADIVINAR EL NUMERO":PRINT

30 PRINT "- EL NUMERO CONSTA DE 4 CIFRAS"

35 PRINT " SIN REPETIR":PRINT

40 PRINT "- SI QUIERES JUGAR PULSA LA  
TECLA <S>"

45 PRINT " EN EL CASO CONTRARIO PULSA LA  
<N>":PRINT:PRINT:PRINT

50 PRINT SPC (14) "< SUERTE >"

55 a\$=INKEY\$:a\$=UPPER\$(a\$):IF a\$<>"S" AND  
a\$<>"N" THEN 55

60 CLS

65 IF a\$="N" THEN 440

70 PAPER 0:CLS:PAPER#1,0:CLS#1:CLS#2:PAPER  
#3,0:CLS#3:PAPER#4,0:CLS#4

80 DIM num%(4):DIM aux%(4):DIM valor%(4)

85 DIM digitos%(10)

90 muertos%=0:heridos%=0:posibilidad%=0

95 FOR i%=1 TO 10

100 digitos%(i%)=0

105 NEXT

110 GOSUB 500

115 WINDOW 1,17,1,25

120 PAPER 2:CLS:PEN 3

125 PRINT "ESTADO DEL JUEGO"

130 PRINT STRING\$(16,"\*"):PRINT

135 WINDOW #1,21,40,1,14

140 PAPER #1,2:CLS#1:PEN#1,3

145 LOCATE #2,22,17

150 PRINT #2,"NUMERO TECLEADO"

155 WINDOW #3,23,35,19,19

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160 PAPER#3,2:CLS#3:PEN#3,3
165 LOCATE#2,21,22
170 PRINT #2,"NUMERO A ADIVINAR"
175 WINDOW #4,23,35,24,24
180 PAPER#4,2:CLS#4:PEN #4,3
185 PRINT #4,SPC (5)"?"
186 WHILE posibilidad% <10 AND muertos%<>4
187 muertos%=0:heridos%=0:CLS#1
190 PRINT #1,"TECLEA UN NUMERO""DE CUATRO
    CIFRAS""SIN QUE ESTAS""SE REPITAN"
195 FOR i%=1 TO 4
200 a$=INKEY$:IF a$<>"0" AND a$<>"1" AND
    a$<>"2" AND a$<>"3" AND a$<>"4
    a$<>"5" AND a$<>"6" AND a$<>"7" AND
    a$<>"8"
AND a$<>"9" THEN 200
205 aux% (i%)=num%(i%):valor%(i%)=VAL(a$)
210 PRINT#3,valor%(i%);
215 NEXT
220 FOR i%=1 TO 3
225 FOR j%=i%+1 TO 4
230 IF valor%(i%)=valor%(j%) THEN CLS#1:
    CLS#3:GOTO 190
235 NEXT j%
240 NEXT i%
245 CLS#1
250 PRINT #1,"DESEAS MODIFICAR""EL NUMERO
    TECLEADO""S/N ?"
255 a$=INKEY$:IF a$<>"s" AND a$<>"n"
    THEN 255
260 IF a$="s" THEN CLS#1:CLS#3:GOTO 190
265 posibilidad%=posibilidad%+1
270 FOR i%=1 TO 4
275 IF aux%(i%)<>valor%(i%) THEN 290
280 muertos%=muertos%+1
285 aux%(i%)=10
290 NEXT
295 FOR i%=1 TO 4

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300 FOR j%=1 TO 4
305 IF aux%(i%)<>valor%(j%) THEN 320
310 heridos%=heridos%+1
315 aux%(i%)=10
320 NEXT j%
325 NEXT i%
330 CLS #3
331 PRINT " ";
335 FOR i%=1 TO 4
336 IF valor%(i%)=0 THEN PRINT "0";
337 IF valor%(i%)=1 THEN PRINT "1";
338 IF valor%(i%)=2 THEN PRINT "2";
339 IF valor%(i%)=3 THEN PRINT "3";
340 IF valor%(i%)=4 THEN PRINT "4";
341 IF valor%(i%)=5 THEN PRINT "5";
342 IF valor%(i%)=6 THEN PRINT "6";
343 IF valor%(i%)=7 THEN PRINT "7";
344 IF valor%(i%)=8 THEN PRINT "8";
345 IF valor%(i%)=9 THEN PRINT "9";
346 NEXT
347 PRINT " : ";
350 PRINT muertos%"M"heridos%"H":PRINT
355 IF muertos%=2 THEN CLS#1:PRINT #1,"TE
FALTA POCO PARA""ADIVINAR EL NUMERO":
OSUB 600
360 IF muertos%=3 THEN CLS#1:PRINT #1,"SOLO
TE QUEDA""UN DIGITO PARA""ACERTAR EL
NUMERO":GOSUB 600
365 IF muertos% < 2 AND posibilidad% > 7
THEN CLS#1:PRINT #1,"ESMERATE UN POCO
":GOSUB 600
370 WEND
375 IF muertos%=4 THEN 386
380 CLS#1:PRINT #1,"LO SIENTO PERO NO""HAS
ADIVINADO""EL NUMERO":GOSUB 600
381 FOR i%=1 TO 4:PRINT #4,num%(i%);:NEXT
385 GOTO 395
386 FOR i%=1 TO 4:PRINT #4,num%(i%);:NEXT
390 INK 3,3,26

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391 CLS#1:PRINT #1,"ENHORABUENA" "LO HAS  
CONSEGUIDO":GOSUB 600  
  
392 INK 3,1  
  
395 CLS #1:PRINT #1,"QUIERES JUGAR" "OTRA  
PARTIDA S/N ?"  
  
400 a$=INKEY$:IF a$<>"s" AND a$<>"n"  
THEN 400  
405 IF a$="n" THEN 415  
  
410 RUN 70  
  
415 WINDOW 1,40,1,25  
  
420 WINDOW #1,1,40,1,25  
  
425 WINDOW #3,1,40,1,25  
  
430 WINDOW #4,1,40,1,25  
  
435 PAPER 0:PEN 1:CLS  
  
440 END  
  
500 FOR i%=1 TO 4  
  
505 RANDOMIZE TIME  
  
510 azar%=INT (RND*10+1)  
  
515 IF digitos%(azar%)=1 THEN 505  
  
520 digitos%(azar%)=1  
  
525 IF azar%=10 THEN azar%=0  
  
530 num%(i%)=azar%  
  
535 NEXT  
  
540 RETURN  
  
600 FOR i%=1 TO 10000:NEXT  
  
605 RETURN
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