

```

10 REM == DADOS ==
20 '
30 INK 0,1:INK 1,24:INK 2,6:INK 3,26:INK
  6,18,6:PEN 1:PAPER 0:BORDER 1:CLS
40 ENV 1,10,4,3,8,-4,3,3,-1,10,6,5,2,4,-
  5,3
50 MODE 1:RESTORE 1070:FOR I=1 TO 17:REA
  D X$:LOCATE 1,I:PRINT X$:NEXT I
60 X$=INKEY$:IF X$="" THEN 60
70 MODE 0:SYMBOL 250,255,255,240,248,220
  ,206,199,195:SYMBOL 251,255,255,15,31,59
  ,115,227,195:SYMBOL 252,195,199,206,220,
  248,240,255,255:SYMBOL 253,195,227,115,5
  9,31,15,255,255
80 WINDOW #1,1,10,2,18:WINDOW #2,1,20,20
  ,24:PAPER #1,0:WINDOW #3,13,20,14,19:PEN
  #1,1:PAPER #2,3:PEN #2,2:CLS#1:PAPER #3
  ,0
90 CLS:INPUT "Cual es tu nombre ";n$
100 IF LEN(n$)>9 THEN 90 ELSE CLS
110 PEN 2:LOCATE 12,4:PRINT N$:LOCATE 12
  ,6:PRINT 0:LOCATE 12,8:PRINT"AMSTRAD":LO
  CATE 12,10:PRINT 0
120 su=0:x=RND:IF x<0.5 THEN am=0:GOTO 9
  40
130 am=1:GOTO 880
140 SOUND 1,956,30,7,,1:SOUND 1,38,40,6
  :IF cs=1 THEN RESTORE 1000
150 IF cs=2 THEN RESTORE 1010
160 IF cs=3 THEN RESTORE 1020
170 IF cs=4 THEN RESTORE 1030
180 IF cs=5 THEN RESTORE 1040
190 IF cs=6 THEN RESTORE 1050
200 FOR i=0 TO 5:READ x$:d$(i)=x$:NEXT i
210 LOCATE #1,2,2:PRINT #1,"SUMA:";su:LO
  CATE #1,2,4:PRINT #1,CHR$(250);:FOR i=1
  TO 7:PRINT #1,CHR$(208);:NEXT i:PRINT #1
  ,CHR$(251)
220 LOCATE #1,2,5:PRINT #1,CHR$(211);CHR
  $(205);" ";d$(0);" ";CHR$(204);CHR$(20
  9)
230 LOCATE #1,2,6:PRINT #1,CHR$(211);" "
  ;CHR$(205);" ";CHR$(204);" ";CHR$(209)
240 LOCATE #1,2,7:PRINT #1,CHR$(211);"
  ";CHR$(135);CHR$(131);CHR$(139);" ";CHR
  $(209)
250 LOCATE #1,2,8:PRINT #1,CHR$(211);d$(
  1);" ";CHR$(133);d$(2);CHR$(138);" ";d$(
  3);CHR$(209)
260 LOCATE #1,2,9:PRINT #1,CHR$(211);"
  ";CHR$(141);CHR$(140);CHR$(142);" ";CHR
  $(209)
270 LOCATE #1,2,10:PRINT #1,CHR$(211);"
  ";CHR$(204);" ";CHR$(205);" ";CHR$(209
  )
280 LOCATE #1,2,11:PRINT #1,CHR$(211);CH
  R$(204);" ";d$(4);" ";CHR$(205);CHR$(2
  09)
290 LOCATE #1,2,12:PRINT #1,CHR$(252);:F
  OR i=1 TO 7:PRINT #1,CHR$(210);:NEXT i:P
  RINT #1,CHR$(253)
300 LOCATE #1,5,15:PRINT #1,CHR$(150);CH
  R$(154);CHR$(156)

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310 LOCATE #1,5,16:PRINT #1,CHR$(149);d$(5);CHR$(149)
320 LOCATE #1,5,17:PRINT #1,CHR$(147);CHR$(154);CHR$(153)
330 RETURN
340 CLS#2:LOCATE #2,4,3:PRINT#2,"COJO LA CARA:";CE:FOR I=1 TO 3000:NEXT I:RETURN
350 IF su<21 THEN GOTO 940
360 IF su=21 THEN ga=ga+1:LOCATE 12,10:PRINT ga:x$="PERDISTE":GOTO 410
370 IF su>21 THEN gu=gu+1:LOCATE 12,6:PRINT gu:x$="GANASTE":GOTO 410
380 IF su<21 THEN GOTO 880
390 IF su>21 THEN ga=ga+1:LOCATE 12,10:PRINT ga:x$="PERDISTE":GOTO 410
400 IF su=21 THEN gu=gu+1:LOCATE 12,6:PRINT gu:x$="GANASTE":GOTO 410
410 PEN #3,6:FOR I=1 TO 6:LOCATE #3,1,I:PRINT#3,X$:NEXT I:RESTORE 1060:FOR I=1 TO 16:READ J:SOUND 1,J,25,7,1,,1:NEXT I:FOR I=1 TO 1500:NEXT
420 PEN #3,3:CLS #3:LOCATE #3,1,2:PRINT #3,"1:OTRA":LOCATE #3,1,5:PRINT #3,"2:FIN"
430 D$=INKEY$:IF D$="1" THEN 440 ELSE IF D$="2" THEN 990 ELSE 430
440 CLS #3:SU=0:IF AM=1 THEN AM=0:GOTO 930
450 IF AM=0 THEN AM=1:GOTO 880
460 CLS #2:IF CS=1 OR CS=6 THEN X$="2 3 4 5" ELSE IF CS=2 OR CS=5 THEN X$="1 3 4 6" ELSE X$="1 2 5 6"
470 LOCATE#2,4,2:PRINT#2,"QUE CARA COJES":LOCATE#2,6,4:PRINT#2,X$
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480 D$=INKEY$:IF D$="" THEN 480 ELSE IF
D$<>MID$(X$,1,1) AND D$<>MID$(X$,4,1) AN
D D$<>MID$(X$,7,1) AND D$<>MID$(X$,10,1)
THEN 480
490 ce=VAL(d$):RETURN
500 IF cs=1 OR cs=6 THEN ce=2 ELSE ce=1
510 RETURN
520 IF cs=2 OR cs=5 THEN ce=1 ELSE ce=2
530 RETURN
540 IF cs=3 OR cs=4 THEN ce=1 ELSE ce=3
550 RETURN
560 IF cs=3 OR cs=4 THEN ce=2 ELSE ce=4
570 RETURN
580 IF cs=2 OR cs=5 THEN ce=2 ELSE ce=5
590 RETURN
600 IF cs=1 OR cs=6 THEN ce=3 ELSE ce=6
610 RETURN
620 IF cs=2 OR cs=5 THEN ce=3 ELSE ce=2
630 RETURN
640 IF cs=3 OR cs=4 THEN ce=1 ELSE ce=4
650 RETURN
660 IF cs=1 OR cs=6 THEN ce=2 ELSE ce=1
670 RETURN
680 IF cs=2 OR cs=5 THEN ce=1 ELSE ce=5
690 RETURN
700 IF cs=2 OR cs=5 THEN ce=3 ELSE ce=2
710 RETURN
720 IF cs=3 OR cs=4 THEN ce=1 ELSE ce=3
730 RETURN
740 IF cs=3 OR cs=4 THEN ce=1 ELSE ce=4
750 RETURN
760 IF cs=2 OR cs=5 THEN ce=1 ELSE ce=5
770 RETURN
780 IF cs=1 OR cs=6 THEN ce=3 ELSE ce=6
790 RETURN
800 IF cs=2 OR cs=5 THEN ce=3 ELSE ce=2
810 RETURN
820 IF cs=1 OR cs=2 THEN ce=4 ELSE ce=1
830 RETURN
840 IF cs=1 THEN ce=24 ELSE ce=1
850 RETURN
860 ce=1:RETURN
870 ce=2:RETURN
880 CLS #1:IF su<>0 THEN 910
890 x=RND:IF x>0.5 THEN ce=3 ELSE ce=4
900 GOTO 920
910 ON SU GOSUB 870,860,840,820,800,780,
760,740,720,700,680,660,640,620,600,580,
560,540,520,500
920 cs=ce:su=su+cs:GOSUB 140:GOSUB 340:G
OTO 350
930 CLS #1
940 IF su<>0 THEN 970
950 CLS #2:LOCATE #2,4,2:PRINT#2,"QUE CA
RA COJES":LOCATE #2,3,4:PRINT #2,"1 2
3 4 5 6"

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960 x$=INKEY$:IF x$<"1" OR x$>"6" THEN 9
60 ELSE ce=VAL(x$):GOTO 980
970 GOSUB 460:CLS #1:CLS #2
980 cs=ce:su=su+cs:GOSUB 140:FOR I=1 TO
2000:NEXT I:GOTO 380
990 MODE 1:RUN"
1000 DATA "3","2","1","5","4","6"
1010 DATA "3","6","2","1","4","5"
1020 DATA "6","2","3","5","1","4"
1030 DATA "1","2","4","5","6","3"
1040 DATA "4","6","5","1","3","2"
1050 DATA "4","2","6","5","3","1"
1060 DATA 358,319,284,284,284,253,284,35
8,426,426,379,358,358,379,426,379
1070 DATA " DADO 21",," E
l objetivo del presente juego es sumar",
"21 puntos con el dado que aparece en la
","pantalla, por turno se ha de ir volte
an-","do el dado sobre una de las cuatro
caras"
1080 DATA"laterales sumandose la nueva c
ara supe-","rior".",," El que logre sumar
21 gana, el que se","pase de 21 pierde.
",,,,,," PULSA TECLA PARA COMENZAR"

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