

```
10 REM *****
20 REM *
30 REM * LA RULETA *
40 REM *
50 REM * autor V.Latorre 1986 *
60 REM *
70 REM *****
80 CLEAR:MODE 1:INK 0,9:INK 1,9:INK 2,6:
INK 3,0
90 BORDER 18
100 WINDOW#1,1,40,25,25
110 PEN#1,1:PRINT#1,"La Ruleta"
120 FOR a=0 TO 144
130 FOR b=0 TO 16
140 IF TEST (a,b) THEN PLOT 100+a*3,200+
b*3,3:PLOT 100+a*3,204+b*3,2
150 NEXT
160 NEXT
170 LOCATE 11,15:PEN 3:PRINT"Original de
V.Latorre
175 LOCATE 8,16:PRINT"deposito legal:M-5
841/1.986
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176 GOSUB 4320:LOCATE 1,24
180 FOR bucle=1 TO 17
190 PRINT SPACE$(35)
200 NEXT
210 CLS:PEN 1
220 BORDER 6:INK 0,0:INK 1,24:INK 3,18
230 WINDOW#0,1,40,2,24:WINDOW#1,1,40,1,1
:WINDOW#2,1,40,25,25:PEN#1,3
240 PRINT#1," ";:PRINT#1,STRING$(38,CHR$(206))
250 PRINT:PRINT"    Nos estamos preparand
o para jugar a":PRINT
260 PRINT TAB(16)"LA RULETA":PRINT
270 PRINT"    Los caballeros pueden ajus
tarse el
280 PRINT"    cuello de pajarita y las dam
as tomar
290 PRINT"    un sorbito de cava.":PRINT
300 FOR bucle=1 TO 12
310 PRINT
320 NEXT
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330 PAPER#2,0:CLS#2:PEN#2,3:PRINT#1,
:PRINT#2,STRING$(30,CHR$(206))
340 PRINT CHR$(7):LOCATE 3,12
350 INPUT"Cuantas personas van a jugar";
a
360 PRINT:PRINT:PRINT CHR$(7):PRINT" La
banca sera un jugador? SI/NO"
370 PRINT" (";PEN 2:PRINT"como sea yo v
an ha cobrar del armero";PEN 1:PRINT")"
380 LOCATE 34,16:INPUT a$
390 SYMBOL AFTER 234
400 SYMBOL 255,&X11000,&X100100,&X100100
,&X11000,&X0,&X111100
410 IF a$="si" OR a$="no" GOTO 420 ELSE
380
420 CLS#0:PRINT:PRINT
430 DIM nombres$(a)
440 DIM premios(a)
450 FOR n=1 TO a
460 LET premios(n)=0
470 IF n>1 AND a$="si" THEN GOTO 490
480 IF a$="si" THEN INPUT " Nombre del
jugador BANCA ";nombres$(n):PRINT:PRINT:
GOTO 500
490 PRINT" Nombre del jugador n":CHR$(2
55)+"n":INPUT nombres$(n):PRINT:PRINT
500 NEXT
510 LOCATE 1,1:SOUND 130,0,250,7,0,0,1:P
RINT STRING$(25,11);
520 BORDER 0:CLS:LOCATE 17,2:PRINT"ATENC
ION"
530 PRINT TAB(17)"-----":PRINT
540 PRINT" Introducca los numeros de sus
apuestas":PRINT
550 PRINT" C O R R E L A T I V A M E
N T E"
560 MOVE 0,260:DRAW 639,260,3:MOVE 639,1
00:DRAW 0,100:MOVE 0,0
570 LOCATE 4,19:PRINT"Si desean instrucc
iones teclear CI":PRINT
580 PRINT" para comenzar pulsar ";WRI
TE"enter"
590 LOCATE 19,22
600 INPUT",b$
610 IF b$="si" OR b$="SI" GOTO 600
620 IF b$="" GOTO 1350 ELSE 590
630 CLS#1:CLS#2:CLS#0:BORDER 15:INK 1,23
:INK 0,15:INK 3,0:WINDOW#0,1,40,1,25
640 LOCATE 1,25
650 inst$=" INSTRUCCIONES"
660 xx=POS(#0):yy=UPOS(#0):xx=(xx-1)*32+
3:yy=(26-yy)*16-2
670 PLOT 700,700,1:PEN 3
680 MOVE xx,yy:TAG:PRINT inst$;TAGOFF
690 PRINT CHR$(22)+CHR$(1);:PRINT inst$
700 PRINT SPACE$(14);:PRINT STRING$(13,C
HR$(154))
710 MOVE 227,5:DRAW 433,5,1
720 PRINT:PRINT
730 PRINT"Debera usted introducir cantid
ad en Pts.a jugar; y tipo de apuesta, qu
e son las
740 PRINT"siguientes:"
750 PRINT:PRINT:PEN 1

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760 PRINT"TIPO DE APUESTA          CANTIDAD
EL PREMIO
770 PRINT:PEN 3
780 PRINT"a 1 solo numero.....35 veces s
u apuesta
790 PRINT"a 2 numeros.....17 veces s
u apuesta
800 PRINT"a 3 numeros.....
u apuesta
810 PRINT"a 4 numeros.....
u apuesta
820 PRINT"a 6 numeros..... 5 veces s
u apuesta
830 PRINT"a 12 numeros en columna o
840 PRINT"a 12 numeros correlativos-1 al
12
850 PRINT"13 al 24 o 25 al 36..2 veces s
u apuesta
860 PRINT"a PAR o IMPAR
870 PRINT"a ROJO o NEGRO
880 PRINT"a PASA o FALTA.....1 vez s
u apuesta
890 PEN 1:PRINT:PRINT:PRINT
900 LOCATE 6,24
910 INPUT"Puedo seguir informandole s/n
",c$
920 IF c$="n" OR c$="N" GOTO 1410
930 IF c$="s" OR c$="S" THEN CLS ELSE 90
0
940 INK 1,1:LOCATE 12,1
950 PRINT"Reglas del Juego"
960 PRINT"
970 PRINT
980 PRINT"a 1 numero - valen todos (incl
uso el 0)
990 PRINT
1000 PRINT"a 2 numeros - solo los contig
uos
1010 PRINT"          vertical o hori
zontalmente
1020 PRINT"a 3 numeros - una fila
1030 PRINT
1040 PRINT"a 4 numeros - que formen un c
uadrado
1050 PRINT
1060 PRINT"a 6 numeros - dos filas conti
guas
1070 PRINT
1080 PRINT"a 12 numeros correlativos -
1090 PRINT"p=1 al 12 - m=13 al 24 - d=25
al 36
1100 PRINT
1110 PRINT"a 12 numeros en columna - la
letra que
1120 PRINT"indica la columna correspondi
ente
1130 PRINT:PRINT:PRINT
1140 PRINT"Si pulsa cualquier tecla cont
inuare":WHILE INKEY$="":WEND:CLS
1150 PRINT"a PAR o IMPAR - cualquier num
ero
1160 PRINT"          excepto el 0
1170 PRINT
1180 PRINT"a ROJO o NEGRO cualquier num

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0
1530 SYMBOL 245,&X111,&X110,&X110,&X111,&
X110,&X110,&X11
1540 SYMBOL 246,&X11000000,&X1100000,&X0
,&X11000000,&X1100000,&X1100000,&X100000
00
1550 SYMBOL 247,&X111,&X100,&X0,&X0,&X1,
&X1,&X1
1560 SYMBOL 248,&X11100000,&X1100000,&X1
100000,&X11000000,&X10000000,&X10000000,
&X10000000
1570 SYMBOL 249,&X11,&X110,&X110,&X11,&X
110,&X110,&X11
1580 SYMBOL 250,&X11000000,&X1100000,&X1
100000,&X11000000,&X1100000,&X1100000,&X
11000000
1590 SYMBOL 251,&X11,&X110,&X110,&X11,&X
0,&X110,&X11
1600 SYMBOL 252,&X11000000,&X1100000,&X1
100000,&X11100000,&X1100000,&X1100000,&X
11000000
1610 SYMBOL 253,&X111,&X1100,&X1100,&X11
01,&X1110,&X1100,&X111
1620 SYMBOL 254,&X11000000,&X1100000,&X1
1100000,&X11000000,&X1100000,&X1100000,&X
11000000
1630 PEN#1,2
1640 c$=CHR$(150)+CHR$(154)+CHR$(154)+C
HR$(154)+CHR$(154)+CHR$(154)+CHR$(154)+C
HR$(154)+CHR$(154)+CHR$(154)+CHR$(154)+C
HR$(156)
1650 c$$=CHR$(147)+CHR$(154)+CHR$(154)+
CHR$(154)+CHR$(154)+CHR$(154)+CHR$(154)+
CHR$(154)+CHR$(154)+CHR$(154)+CHR$(154)+
CHR$(153)
1660 PRINT#1,c$
1670 PEN#1,3:PRINT#1," p";:PEN#1,2:PRINT
#1," " +CHR$(253)+CHR$(254)+" ";:PEN#
1,3:PRINT#1," f"
1680 PRINT#1," a a"
1690 PRINT#1," s l"
1700 PRINT#1," a t"
1710 PRINT#1," a"
1720 PRINT#1," i"
1730 PRINT#1," p m"
1740 PRINT#1," a p"
1750 PRINT#1," r a"
1760 PRINT#1," r"
1770 PRINT#1," n "
1780 PRINT#1," e r"
1790 PRINT#1," g o"
1800 PRINT#1," r j"
1810 PRINT#1," o o"
1820 PEN#1,2:LOCATE#1,4,15:PRINT#1,"c1c2
c3"
1830 LOCATE#1,5,16:PRINT#1,"p m d"
1840 PRINT#1,c$$
1850 PEN#1,3:LOCATE#1,4,3:PRINT#1,CHR$(2
34)+CHR$(235)+" " +CHR$(238)+CHR$(239)
1860 LOCATE#1,6,4:PRINT#1,CHR$(243)+CHR$(
244)
1870 LOCATE#1,4,5:PRINT#1,CHR$(247)+CHR$(
248)+" " +CHR$(251)+CHR$(252)

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0
1530 SYMBOL 245,&X11,&X110,&X110,&X111,&
X110,&X110,&X11
1540 SYMBOL 246,&X11000000,&X11000000,&X0
,&X11000000,&X11000000,&X11000000,&X100000
00
1550 SYMBOL 247,&X111,&X100,&X0,&X0,&X1,
&X1,&X1
1560 SYMBOL 248,&X11100000,&X11000000,&X1
100000,&X11000000,&X10000000,&X10000000,
&X10000000
1570 SYMBOL 249,&X11,&X110,&X110,&X11,&X
110,&X110,&X11
1580 SYMBOL 250,&X11000000,&X11000000,&X1
100000,&X11000000,&X11000000,&X11000000,&X
11000000
1590 SYMBOL 251,&X11,&X110,&X110,&X11,&X
0,&X110,&X11
1600 SYMBOL 252,&X11000000,&X11000000,&X1
100000,&X11100000,&X11000000,&X11000000,&X
11000000
1610 SYMBOL 253,&X111,&X1100,&X1100,&X11
01,&X1110,&X1100,&X111
1620 SYMBOL 254,&X11000000,&X11000000,&X1
11000000,&X11000000,&X11000000,&X11000000,&X
11000000
1630 PEN#1,2
1640 c$=CHR$(150)+CHR$(154)+CHR$(154)+C
HR$(154)+CHR$(154)+CHR$(154)+CHR$(154)+C
HR$(154)+CHR$(154)+CHR$(154)+CHR$(154)+C
HR$(156)
1650 c$$=CHR$(147)+CHR$(154)+CHR$(154)+
CHR$(154)+CHR$(154)+CHR$(154)+CHR$(154)+
CHR$(154)+CHR$(154)+CHR$(154)+CHR$(154)+
CHR$(153)
1660 PRINT#1,c$
1670 PEN#1,3:PRINT#1," p";:PEN#1,2:PRINT
#1," " +CHR$(253)+CHR$(254)+ " ";:PEN#
1,3:PRINT#1," f"
1680 PRINT#1," a a"
1690 PRINT#1," s l"
1700 PRINT#1," a t"
1710 PRINT#1," a"
1720 PRINT#1," i"
1730 PRINT#1," p m"
1740 PRINT#1," a p"
1750 PRINT#1," r a"
1760 PRINT#1," r"
1770 PRINT#1," n "
1780 PRINT#1," e r"
1790 PRINT#1," g o"
1800 PRINT#1," r j"
1810 PRINT#1," o o"
1820 PEN#1,2:LOCATE#1,4,15:PRINT#1,"c1c2
c3"
1830 LOCATE#1,5,16:PRINT#1,"p m d"
1840 PRINT#1,c$$
1850 PEN#1,3:LOCATE#1,4,3:PRINT#1,CHR$(2
34)+CHR$(235)+ " " +CHR$(238)+CHR$(239)
1860 LOCATE#1,6,4:PRINT#1,CHR$(243)+CHR$(
244)
1870 LOCATE#1,4,5:PRINT#1,CHR$(247)+CHR$(
248)+ " " +CHR$(251)+CHR$(252)

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1880 LOCATE#1,6,6:PRINT#1,"11"
1890 LOCATE#1,4,7:PRINT#1,"13 15"
1900 LOCATE#1,6,8:PRINT#1,"17"
1910 LOCATE#1,4,9:PRINT#1,"19 21"
1920 LOCATE#1,6,10:PRINT#1,"23"
1930 LOCATE#1,4,11:PRINT#1,"25 27"
1940 LOCATE#1,6,12:PRINT#1,"29"
1950 LOCATE#1,4,13:PRINT#1,"31 33"
1960 LOCATE#1,6,14:PRINT#1,"35"
1970 PEN#1,1:LOCATE#1,6,3:PRINT#1,CHR$(236)+CHR$(237)
1980 LOCATE#1,4,4:PRINT#1,CHR$(240)+CHR$(242):LOCATE#1,8,4:PRINT#1,CHR$(245)+CHR$(246)
1990 LOCATE#1,6,5:PRINT#1,CHR$(249)+CHR$(251)
2000 LOCATE#1,4,7:PRINT#1,"14"
2020 LOCATE#1,4,8:PRINT#1,"16":LOCATE#1,8,8:PRINT#1,"18"
2030 LOCATE#1,6,9:PRINT#1,"20"
2040 LOCATE#1,4,10:PRINT#1,"22":LOCATE#1,8,10:PRINT#1,"24"
2050 LOCATE#1,6,11:PRINT#1,"26"
2060 LOCATE#1,4,12:PRINT#1,"28":LOCATE#1,8,12:PRINT#1,"30"
2070 LOCATE#1,6,13:PRINT#1,"32"
2080 LOCATE#1,4,14:PRINT#1,"34":LOCATE#1,8,14:PRINT#1,"36"
2090 MOVE 48,144:DRAW 48,369,2:DRAW 145,369:DRAW 145,144:DRAW 48,144:MOVE 48,160:DRAW 145,160
2100 MOVE 145,176:DRAW 48,176:MOVE 80,176:DRAW 80,144:MOVE 112,144:DRAW 112,176
2110 MOVE 6,145:DRAW 6,384:MOVE 3,384:DRAW 8,145:MOVE 184,145:DRAW 104,384:MOVE 182,384
2120 DRAW 182,145
2130 MOVE 8,224:DRAW 48,224:MOVE 48,241:DRAW 145,241:MOVE 145,224:DRAW 184,224
2140 MOVE 8,304:DRAW 184,304
2150 MOVE 64,369:DRAW 64,385:DRAW 128,385:DRAW 128,369
2160 RAD
2170 FOR i=1 TO 360
2180 ORIGIN 96,88
2190 PLOT 38*COS(x),38*SIN(x),3
2200 PLOT 36*COS(x),36*SIN(x),1
2210 NEXT
2220 ORIGIN 96,88:DRAW 34,0,2
2230 ORIGIN 0,0
2240 IF vu=1 AND jj>a THEN LET vu=0:GOTO 2260
2250 IF vu=1 AND jj<=a THEN GOTO 2290
2260 IF a$="si" THEN LET j=2 ELSE j=1
2270 FOR jj=j TO a
2280 IF vu=1 THEN GOTO 1410
2290 GOSUB 2340
2300 NEXT
2310 jj=a+1
2320 GOTO 2260
2330 PAPER#6,0:CLS#6:CLS#2:CLS#3:CLS#4:CLS#5

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2340 PAPER#6,0:CLS#6:CLS#2:CLS#3:CLS#
LS#5
2350 MOVE 380,108:DRAW 451,108,2:DRAW 45
1,163:DRAW 380,163:DRAW 380,108:MOVE 0,0
2360 PAPER#3,2:CLS#3:PAPER#2,0:CLS#2
2370 f=30
2380 vu=0
2390 PEN#2,3:PRINT#2:PRINT#2,"Participan
te"+CHR$(95)+CHR$(7)+CHR$(32);
2400 PEN#2,2:PRINT#2,UPPER$(nombres$(jj)
)
2410 v$=CHR$(79)+CHR$(255)
2420 PEN#2,3:PRINT#2:PRINT#2,"Cantidad";
:PRINT#2,STRING$(5,CHR$(95));:PRINT#2,"
"+CHR$(95)+"Pts.":PRINT#2
2430 PRINT#2,v$+" apuestas"+CHR$(95)+CHR
$(95)
2440 PRINT#2:PRINT#2,"a1"+CHR$(95)
2450 PEN#2,2:PRINT CHR$(7):LOCATE#2,14,4
:INPUT#2,pt
2460 PRINT CHR$(7):LOCATE#2,14,6:INPUT#2
,ap
2470 IF ap=1 THEN GOTO 2550
2480 IF ap=12 THEN GOSUB 3910:GOTO 2550
2490 IF ap=1 THEN GOTO 2550
2500 IF ap=2 THEN GOTO 2640
2510 IF ap=3 THEN GOTO 2770
2520 IF ap=4 THEN GOTO 2390
2530 IF ap=6 THEN GOTO 2960
2540 IF ap=12 THEN GOTO 3080
2550 PRINT CHR$(7):f=0:LOCATE#2,4,8:INPU
T#2,f$
2560 IF NOT(f$="pasa" OR f$="falta" OR f
$="par" OR f$="impar" OR f$="negro" OR
f$="rojo" OR f$("<37")) THEN GOSUB 3340
GOTO 2550
2570 z=ASC(f$)
2580 IF z>57 THEN GOTO 2600 ELSE f=VAL(f
$)
2590 IF f>36 THEN GOSUB 3900:GOTO 2550
2600 GOSUB 3340
2610 IF f=nn THEN LET pts=pt*35:GOTO 402
0
2620 IF f>37 THEN RETURN
2630 GOTO 3930
2640 PRINT CHR$(7):LOCATE#2,4,0:INPUT#2,
g,h
2650 IF h>36 THEN GOSUB 3900:GOTO 2640
2660 IF g=0 AND h=1 OR h=2 GOTO 2700
2670 IF h=(g+1) THEN GOTO 2730
2680 IF h=(g+3) THEN GOTO 2700
2690 GOSUB 3920:GOTO 2640
2700 GOSUB 3340
2710 IF nn=h OR nn=g THEN LET pts=pt*17
ELSE 3930
2720 GOTO 4020
2730 FOR com=4 TO 34 STEP 3
2740 IF h=com THEN LET com=34:GOTO 2690
2750 NEXT
2760 GOTO 2700
2770 PRINT CHR$(7):LOCATE#2,4,0:INPUT#2,
i,j,k
2780 IF h>36 THEN GOSUB 3900:GOTO 2770

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2790 IF i=0 THEN GOSUB 3920:GOTO 2770
2800 IF j=i+1 AND l=i+2 THEN GOTO 2850
2810 GOSUB 3920:GOTO 2770
2820 GOSUB 3340
2830 IF nn=i OR nn=j OR nn=k THEN LET p
ts=pt*11 ELSE 3930
2840 GOTO 4020
2850 FOR com=4 TO 34 STEP 3
2860 IF j=com OR k=com THEN LET com=34:G
OTO 2810
2870 NEXT
2880 GOTO 2820
2890 PRINT CHR$(7):LOCATE#2,4,8:INPUT#2,
1,m,11,mm
2900 IF mm>36 THEN GOSUB 3900:GOTO 2890
2910 IF l=0 AND m=1 AND 11=2 AND mm=3 GO
TO 2930
2920 IF m=1+1 AND 11=1+3 AND mm=1+4 THEN
2930 ELSE GOSUB 3920:GOTO 2890
2930 GOSUB 3340
2940 IF nn=1 OR nn=m OR nn=11 OR nn=mm T
HEN LET pts=pt*8 ELSE 3930
2950 GOTO 4020
2960 PRINT CHR$(7):LOCATE#2,4,8:INPUT#2,
o,oo,ooo,p,pp,ppp
2970 IF ppp>36 THEN GOSUB 3900:GOTO 2960
2980 IF o=0 THEN GOSUB 3920:GOTO 2960
2990 IF oo=o+1 AND ooo=o+2 AND p=o+3 AND
pp=o+4 AND ppp=o+5 THEN GOTO 3040
3000 GOSUB 3920:GOTO 2960
3010 GOSUB 3340
3020 IF nn=o OR nn=oo OR nn=ooo OR nn=p
OR nn=pp OR nn=ppp THEN LET pts=pt*5 ELS
E 3930
3030 GOTO 4020
3040 FOR com=4 TO 34 STEP 3
3050 IF oo=com OR ooo=com THEN LET com=3
4:GOTO 3000
3060 NEXT
3070 GOTO 3010
3080 PRINT CHR$(7):LOCATE#2,4,8:INPUT#2,
y$
3090 IF y$="c1" OR y$="c2" OR y$="c3" OR
y$="p" OR y$="m" OR y$="d" THEN GOTO 31
00 ELSE GOSUB 3910:GOTO 3080
3100 IF y$="c1" GOTO 3160
3110 IF y$="c2" GOTO 3190
3120 IF y$="c3" GOTO 3220
3130 IF y$="p" GOTO 3250
3140 IF y$="m" GOTO 3280
3150 IF y$="d" GOTO 3310
3160 GOSUB 3340
3170 IF nn>0 AND nn<13 THEN LET pts=pt*2
ELSE 3930
3180 GOTO 4020
3190 GOSUB 3340
3200 IF nn>12 AND nn<25 THEN LET pts=pt*
2 ELSE 3930
3210 GOTO 4020
3220 GOSUB 3340
3230 IF nn>24 THEN LET pts=pt*2 ELSE 393
0
3240 GOTO 4020

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3250 GOSUB 3340
3260 IF nn=1 OR nn=4 OR nn=7 OR nn=10 OR
nn=13 OR nn=16 OR nn=19 OR nn=22 OR nn=
25 OR nn=28 OR nn=31 OR nn=34 THEN LET p
ts=pt*2 ELSE 3930
3270 GOTO 4020
3280 GOSUB 3340
3290 IF nn=2 OR nn=5 OR nn=8 OR nn=11 OR
nn=14 OR nn=17 OR nn=20 OR nn=23 OR nn=
26 OR nn=29 OR nn=32 OR nn=35 THEN LET p
ts=pt*2 ELSE 3930
3300 GOTO 4020
3310 GOSUB 3340
3320 IF nn=3 OR nn=6 OR nn=9 OR nn=12 OR
nn=15 OR nn=18 OR nn=21 OR nn=24 OR nn=
27 OR nn=30 OR nn=33 OR nn=36 THEN LET p
ts=pt*2 ELSE 3930
3330 GOTO 4020
3340 PEN#2,1:PRINT CHR$(7)+CHR$(7)
3350 LOCATE#2,6,11:PRINT#2,"N O V A
M A S"
3360 PRINT#2:PRINT#2," Premio ai N
"+CHR$(255)
3370 RANDOMIZE TIME
3380 nn=INT(RND*37)+1
3390 IF nn>36 THEN nn=0
3400 PAPER#3,0:CLS#3:CLS#4:CLS#5
3410 DEG
3420 FOR rue=1 TO 2
3430 FOR rui=0 TO 36
3440 ORIGIN 96,88:DRAW 34*COS(rui*10),34
*SIN(rui*10),2
3450 PEN#3,2:LOCATE#3,2,3:PRINT#3,rui
3460 ORIGIN 96,88:DRAW 34*COS(rui*10),34
*SIN(rui*10),0
3470 NEXT
3480 NEXT
3490 FOR res=0 TO nn
3500 ORIGIN 96,88:DRAW 34*COS(res*10),34
*SIN(res*10),2
3510 LOCATE#3,2,3:PRINT#3,res
3520 ORIGIN 96,88:DRAW 34*COS(res*10),34
*SIN(res*10),0
3530 NEXT
3540 ORIGIN 96,88
3550 DRAW 34*COS(nn*10),34*SIN(nn*10),2
3560 ORIGIN 0,0
3570 IF nn=0 THEN PEN#3,2:PRINT#3," 0":
PRINT#3:GOTO 3770
3580 IF nn>17 GOTO 3680
3590 IF nn=1 OR nn=3 OR nn=5 OR nn=7 OR
nn=9 OR nn=11 OR nn=13 OR nn=15 OR nn=17
THEN PAPER#3,3 ELSE 3640
3600 CLS#3:PEN#3,2:PRINT#3:PRINT#3,USING
"###";nn
3610 PEN#4,3:PRINT#4,"Falta-Impar-Negro"
3620 IF f$="falta" OR f$="impar" OR f$="
negro" THEN LET pts=pt:GOTO 4020
3630 GOTO 3760
3640 PAPER#3,1:PEN#3,2:CLS#3:PRINT#3:PR
INT#3,USING "###";nn
3650 PEN#4,1:PRINT#4," Falta- Par -Rc)-"
3660 IF f$="falta" OR f$="par" OR f$="rc
jo" THEN LET pts=pt:GOTO 4020

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3670 GOTO 3760
3680 IF nn=19 OR nn=21 OR nn=23 OR nn=25
OR nn=27 OR nn=29 OR nn=31 OR nn=33 OR
nn=35 THEN PAPER#3,3 ELSE 3730
3690 CLS#3:PEN#3,2:PRINT#3:PRINT#3,USING
"###";nn
3700 PEN#4,3:PRINT#4," Pasa-Impar-Negro"
3710 IF f$="pasa" OR f$="impar" OR f$="n
egro" THEN LET pts=pt:GOTO 4020
3720 GOTO 3760
3730 PAPER#3,1:PEN#3,2:CLS#3:PRINT#3::PR
INT#3,USING "###";nn
3740 PEN#4,1:PRINT#4," Pasa- Par -Rojo"
3750 IF f$="pasa" OR f$="par" OR f$="roj
o" THEN LET pts=pt:GOTO 4020
3760 RETURN
3770 IF f$="pasa" THEN LET pts=pt:GOTO 3
930
3780 IF f=nn AND z<57 THEN RETURN
3790 IF f>nn AND z<57 THEN RETURN
3800 PRINT#4,"Por favor, espere"
3810 PRINT#5,"          volvera a gir
ar LA RULETA":PRINT CHR$(7)
3820 FOR esp=1 TO 4000:NEXT
3830 GOTO 3370
3840 IF a$="si" THEN premios(1)=premios(
1)+pts
3850 premios(jj)=premios(jj)-pts
3860 RETURN
3870 IF a$="si" THEN premios(1)=premios(
1)-pts
3880 premios(jj)=premios(jj)+pts
3890 RETURN
3900 PRINT#5,"          Numero demasiado alto
REPITA":RETURN
3910 PRINT#5,"          No corresponde el NUMERO
de APUESTAS":RETURN
3920 PRINT#5,"          No corresponden los numer
os apostados":RETURN
3930 PRINT#5,TAB(19)"Gana la BANCA":LET
pts=pt:GOSUB 3840
3940 PAPER#6,2:CLS#6:PEN#6,3:PRINT#6,"
          "+CHR$(241)+" pulse espacio "+CHR$(24
1)+"
          R=
          "
3950 f$=" "
3970 pul$=INKEY$
3980 IF pul$=" " THEN 4000
3990 IF pul$="r" OR pul$="R" THEN 4110 E
LSE 3970
4000 ORIGIN 96,38:DRAW 34*COS(nn*10),34*
SIN(nn*10),0:ORIGIN 0,0
4010 RETURN
4020 PRINT#5,"          Ud. GANA' su premio ";
PRINT#5,USING"#,###.##";pts;:PRINT#5," F
ts.":GOSUB 3870
4030 PAPER#6,2:CLS#6:PEN#6,3:PRIN
          "+CHR$(241)+" pulse espacio "+CHR$(24
1)+"          R=resultados"
4040 f$=" "
4050 f=38
4060 pul$=INKEY$
4070 IF pul$=" " THEN 4090
4080 IF pul$="r" OR pul$="R" THEN

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LSE 4060
4090 ORIGIN 96,88:DRAW 34*COS(nn*10),34*
SIN(nn*10),0:ORIGIN 0,0
4100 RETURN
4110 WINDOW#1,1,40,1,24:WINDOW#0,2,39,2,
24:WINDOW#2,1,40,25,25
4120 BORDER 0:PAPER#1,0:PAPER#0,3:PAPER#
2,3:CLS#1:CLS#0:CLS#2
4130 LOCATE 10,2:PEN#0,2:PRINT"R E S U L
T A D O S"
4140 LOCATE 10,3:PRINT"-----
--":PRINT:PRINT
4150 ZONE 12
4160 FOR re=1 TO a
4170 IF re>1 AND a$="si" GOTO 4190
4180 IF a$="si" THEN PRINT"jugador BANCA
";PRINT USING"###,###.##";pr
emios(1);:PRINT" Pts":PRINT:GOTO 4200
4190 PRINT"jugador N"+CHR$(255)+"re;:PR
INT UPPER$(nombres$(re)),:PRINT USING"##
#,###.##";premios(re);:PRINT" Pts":PRINT
4200 NEXT
4210 vu=1
4220 LOCATE#2,2,1:PRINT#2,"pulse C par
a continuar; T terminar";
4230 w$=INKEY$
4240 IF w$="c" OR w$="C" THEN GOTO 4260
4250 IF w$="t" OR w$="T" THEN GOTO 4310
ELSE 4220
4260 FOR x=0 TO 320 STEP 2
4270 MOVE x,0:DRAW x,400,3
4280 MOVE 640-x,0:DRAW 640-x,400
4290 NEXT
4300 ORIGIN 0,0:PAPER#0,0:CLS#0:PAPER#1,
0:CLS#1:PAPER#2,0:CLS#2:GOTO 4100
4310 WINDOW#0,1,40,1,25:INK 0,1:INK 1,24
:INK 2,20:INK 3,6:BORDER 1:PAPER 0:PEN 1
:CLS:END
4320 RESTORE 4380
4330 DIM mu(121)
4340 FOR l=1 TO 121
4350 READ m
4360 LET mu(l)=m
4370 NEXT
4380 DATA 0,253,239,225,213,159,253,159,
253,159,190,0,159,169,159,127,159,142,12
7,159,142,159,0,253,239,225,213,159,253,
159,253,159,190,0,159,169,179,190,169,15
9,142,127,159,127,142,142,142,0,253
4390 DATA 239,225,213,159,253,159,253,15
9,190,0,159,169,159,127,159,142,127,159,
142,159,319,0,253,159,319,284,253,179,31
9,284,253,190,319,284,253,201,319,284,25
3,213,319,284,253,80,159,142,127,89,159
4400 DATA 142,127,95,159,142,127,100,159
,142,127,106,159,142,127,159,142,127,159
,142,159,165,200,250
4410 FOR n=1 TO 121
4420 SOUND 49,mu(n)+5,21,7,13
4430 SOUND 42,mu(n)+5,21,7,13
4440 SOUND 28,mu(n)+5,21,7,13
4450 NEXT
4460 RETURN

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