

```

10 GOTO 30: ' TRICOLOPERATION >TC
20 SAVE "TRICOLO >MA
30 BORDER 3,9:INK 0,13:INK 1,24,6:1 >QZ
NK 2,0:INK 3,16
40 MODE 1:PAPER 0:PEN 1:CLS:LOCATE >FC
7,5:PRINT STRING$(26,"*")
50 FOR ij=6 TO 15:LOCATE 7,ij:PRINT >RA
"*":LOCATE 31,ij:PRINT "*":NEXT
60 LOCATE 7,16:PRINT STRING$(26,"*") >DJ
)
70 PEN 2:LOCATE 11,7:PRINT "TRICOLO >JY
ROPERATION":LOCATE 11,10:PRINT "PAR
Leon NEDRAG":LOCATE 11,13:PRINT
"10 Mai 1989
80 FOR ik=8 TO 14 STEP 3:LOCATE 11, >UP
ik:PEN 3:PRINT STRING$(17,216):NEXT
90 LOCATE 13,19:PEN 2:PRINT "BON C >QF
OURAGE !":LOCATE 13,20:PEN 1:PRINT
STRING$(14,"*")
100 LOCATE 2,22:PEN 2:PRINT "APPUYE >EN
Z SUR ESPACE POUR CONTINUER":PE
N 1:LOCATE 2,23:PRINT STRING$(37,"-
")
110 ' *** LA TRUITE d'après AMSTRAD >RC
MAGAZINE et SCHUBERT
120 ENV 1,2,2,7,1,0,200 >PK
130 FOR k=1 TO 98:READ a,b >TA
140 IF a=2 THEN v=0 ELSE v=9 >UY
150 SOUND 4,a,b*3,v,1 >PB
160 SOUND 2,a-1,b*3,v,1 >QT
170 SOUND 1,a,b*3,v,1 >PA
180 IF INKEY(47)=0 THEN 440 ELSE NE >DP
XT
190 DATA 358,8 >KJ
200 DATA 268,8,268,8,213,8,213,8,26 >DG
8,16
210 DATA 358,12,358,4,358,16,239,4, >EV
268,4
220 DATA 284,4,319,4 >MK
230 DATA 358,16,2,8,358,8,268,8,268 >CH

```

```

,8
240 DATA 213,8,213,8,268,16,358,8,2 >EC
68,8
250 DATA 284,8,319,4,284,4,268,8,37 >DC
9,8
260 DATA 358,16,2,8,358,8 >RF
270 DATA 284,8,284,8,268,4,284,4,31 >DV
9,4
280 DATA 284,4,268,16,358,8,268,8,2 >EV
84,8
290 DATA 284,8,284,4,201,4,239,4,28 >DE
4,4
300 DATA 268,24,268,8 >NM
310 DATA 301,8,301,8,301,8,268,8,26 >DR
8,16
320 DATA 358,12,358,4,358,16,239,8, >EE
284,8
330 DATA 268,24,268,8,284,4,319,4,3 >EF
19,8
340 DATA 319,4,268,4,284,4,239,4 >XF
350 DATA 268,16,358,12,358,4,358,16 >AL
360 DATA 239,8,284,8,268,16,358,4,4 >EK
26,4

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```

370 DATA 402,4,379,4,358,4,213,8,26 >DM
8,8
380 DATA 2,4,536,4,426,4,402,4,379, >BA
4
390 DATA 358,4,213,8,268,8,2,10,536 >CR
,4
400 DATA 426,4,402,4,379,4,358,4,21 >CF
3,8
410 DATA 358,8,268,24 >NP
420 RESTORE 190:GOTO 120 >TL
430 PEN 0:RUN "TRICOLO1" >TQ
440 BORDER 1:INK 0,16:INK 1,0:INK 2 >PH
,9:INK 3,24,6
450 ' *** Règle du jeu >RK
460 PAPER 0:PEN 1:CLS >PF
470 LOCATE 3,8:PRINT "VOULEZ - VOUS >VY
LA REGLE DU JEU ?":PRINT TAB(3
)STRING$(35,207)
480 LOCATE 11,17:PRINT "- (O)UI DU >ZT
(N)ON -":PRINT TAB(11)STRING$(20,
216)
490 WHILE INKEY$="" :WEND >UG
500 IF INKEY(34)=0 THEN 530 >UC
510 IF INKEY(46)=0 THEN 430 >UF
520 PRINT CHR$(7);:GOTO 490 >VZ
530 MODE 1: PEN 3:PAPER 2:CLS:LOCA >JC
TE 6,4:PRINT " * * * REGLES DU JE
U * * *":PEN 4:LOCATE 6,3:PRINT ST
RING$(29,"*"):LOCATE 6,5:PRINT STRI
NG$(29,"*")
540 WINDOW #6,1,40,11,25:PAPER #6, >TG
0:PEN #6,1:CLS #6
550 regle$="Ce jeu se joue SEUL ou >QU
à DEUX.Chaque":GOSUB 740:regle$="fo
is que tu réponds JUSTE tu marques"
:GOSUB 740
560 regle$="DEUX POINTS.Si tu te TR >HD
OMPES tu passes":GOSUB 740:regle$="
dans L'ORANGE sans marquer de POINT
." :GOSUB 740:PRINT#6
570 PRINT #6:PRINT #6:GOSUB 780:CLS >GG

```

```

#6:regle$="Une fois dans L'ORANGE
tu as DEUX":GOSUB 740:regle$="SOLUT
IONS ":GOSUB 750:regle$="- Si tu
réponds JUSTE,tu reviens dans":GOSU
B 740
580 regle$="le VERT et tu MARQUES 1 >HH
POINT":GOSUB 750:regle$="- Si tu r
éponds FAUX,tu passes dans":GOSUB 7
40:regle$="le ROUGE,SANS MARQUER DE
POINT...":GOSUB 750
590 PRINT #6:PRINT #6:GOSUB 780:CLS >HF
#6:regle$="Une fois dans LE ROUGE
tu as DEUX":GOSUB 740:regle$="SOLUT
IONS ":GOSUB 750:regle$="- Si tu
réponds JUSTE,tu reviens dans":GOSU
B 750
600 regle$="l'ORANGE et tu MARQUES >HL
1 POINT.":GOSUB 750:regle$="- Si tu
réponds FAUX,c'est ton":GOSUB 750:
regle$="ADVERSAIRE qui PREND LA SUI
TE DU JEU ":GOSUB 750
610 regle$="et qui DEBUTE DANS LE V >WB
ERT ..":GOSUB 750:PRINT #6:PRINT#6:
GOSUB 780:CLS#6
620 regle$="Chaque adversaire a 3 C >BV
HANCES pour se":GOSUB 740:regle$="r
acheter.Chaque réponse JUSTE MARQUE
":GOSUB 750:regle$="DES POINTS : -
2 dans le VERT":GOSUB 750
630 regle$="- 1 dans les autres cas >RJ
... Si tu ":GOSUB 750:regle$="joue
s SEUL,chaque fois que tu PERDS":GO
SUB 750:regle$="dans LE ROUGE,TU PE
RDS UNE CHANCE,":GOSUB 750:regle$="
(tu en as 4),et TU RECOMMENCES EN V
ERT.":GOSUB 750
640 PRINT #6:PRINT#6:GOSUB 780:CLS# >EQ
6
650 regle$="Il y a un chiffre LIMIT >BX
E à donner":GOSUB 740:regle$="avant
de débiter le jeu et il y a ":GOS
UB 750:regle$="- 4 possibilités D'
OPERATIONS ..":GOSUB 740:regle$="-
2 degrés de DIFFICULTEES pour la":G
OSUB 750
660 regle$="DIVISION et 1 pour les >HQ
autres.. ":GOSUB 750:regle$="Le jeu
s'arrête après 30 opérations..":GO
SUB 740
670 PRINT #6:PRINT #6:GOSUB 780:CLS >FD
#6
680 regle$="Dans les résultats de l >EP
'addition,la":GOSUB 740:regle$="sou
straction,et la multiplication,les"
:GOSUB 740:regle$="NOMBRES S'ECRIVE

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NT de DROITE à GAUCHE.":GOSUB 740
690 regle$="Dans la division sans r >JA
este(SR),il n'y":GOSUB 740:regle$="
a q'UNE REPONSE à donner:LE QUOTIEN
T":GOSUB 740:PRINT #6:PRINT #6:GOSU
B 780:CLS#6
700 regle$="Dans les autres il y a >TX
DEUX nombres à":GOSUB 750
710 regle$="fournir : LE QUOTIENT E >UL
T LE RESTE":GOSUB 750:regle$="Le QU
OTIENT s'écrit de GAUCHE à DROITE,"
:GOSUB 750:regle$="et le RESTE de D
ROITE à GAUCHE.":GOSUB 750
720 regle$="BONNE CHANCE ....":GOS >FC
UB 750:PEN #6,3:regle$="*****
*****":PRINT#6:GOSUB 760:PEN #6,1
:regle$="QUE LE MEILLEUR GAGNE !
!":GOSUB 750:PEN #6,3:regle$="****
*****":PRINT#6:G
OSUB 760
730 PRINT #6:PRINT #6:GOSUB 780:CLS >ML
:GOTO 430
740 PRINT #6 >BF
750 PRINT #6:PRINT #6 >PR
760 LOCATE #6,INT((40-LEN(regle$))/ >CE
2)+1,25:FOR re=1 TO LEN(regle$):PRI
NT #6,MID$(regle$,re,1):IF MID$(re
gle$,re,1)<>" " THEN SOUND 1,284,4,
12,0,0,1
770 FOR reg=1 TO 50:NEXT reg:NEXT r >MC
e:RETURN
780 i$="APPUYEZ..SUR..UNE..TOUCHE.. >KE
POUR..FAIRE..AVANCER..LES..INSTRUCT
IONS..APPUYEZ..SUR..UNE..TOUCHE..PO
UR..FAIRE.."
790 PEN 0:FOR lo=1 TO 68:LOCATE 1,1 >CK
0:PRINT MID$(i$,lo,40):FOR im=1 TO
50:NEXT
800 IF INKEY$="" THEN NEXT:GOTO 790 >CZ
810 LOCATE 1,10:PRINT STRING$(40,32 >NV
):RETURN
10 GOTO 30 >KD
20 SAVE "TRICOLO1 >HX
30 BORDER 1:INK 0,16:INK 1,0:INK 2, >VE
9:INK 3,24,6:INK 4,6:INK 5,1:INK 6,
26:INK 7,15:INK 9,2:INK 10,15,12:IN
K 11,13:INK 12,4:INK 13,20:INK 14,7
:INK 15,3
40 j=1:x=0:y=0:v=0:w=0:m=0:z=1:yy=0 >EH
50 ' *** Jeu 1 ou 2 >LE
60 MODE 1:PEN 1:PAPER 0:CLS >VG
70 LOCATE 4,8:PRINT "Jouez-vous SEU >EN

```

```

L (1) ou à DEUX (2)
80 PRINT TAB(4) STRING$(33,131) >ZA
90 LOCATE 9,16:PRINT "TAPEZ - 1 - >LY
OU - 2 -
100 PRINT TAB(9) STRING$(23,131) >ZF
110 WHILE INKEY$="" :WEND >UV
120 IF INKEY(13)=0 THEN rep=1:CLS:G >KB
OTO 160
130 IF INKEY(14)=0 THEN rep=2:CLS:G >KB
OTO 220
140 GOTO 110 >YD
150 ' *** Prénom joueur 1 >RG
160 LOCATE 3,24:PRINT "APPUYER sur >ME
<ENTER> après LE PRENOM
170 LOCATE 9,8:PRINT "QUEL EST TO >DP
N PRENOM ?":PRINT TAB(9) STRING$(2
4,126)
180 PEN 3:LOCATE 15,16:INPUT",ps1$ >VP
:ps1$=UPPER$(ps1$):PRINT CHR$(7):ps
1=LEN(ps1$):PEN 0:PRINT TAB(15) STR
ING$(ps1,216):ps$=LEFT$(ps1$,6):ps=
LEN(ps$):lg=(22-ps1)/2
190 CLS:PEN 1:LOCATE lg,12:PRINT "J >TH
E TE REMERCEIE ":LOCATE lg+19,12:
PEN 3:PRINT ps1$
200 PEN 0:PRINT TAB(lg) STRING$(19+ >JN
ps1,126):GOSUB 4300:GOTO 330
210 ' *** Prénom joueurs >RD
220 LOCATE 1,24:PRINT "APPUYER sur >UJ
<ENTER> après CHAQUE PRENOM
230 LOCATE 2,5:PRINT "Quel est le P >JZ
RENOM du premier joueur ?":PEN 0:PR
INT TAB(2) STRING$(38,126):LOCATE 1
5,9:PEN 3:INPUT",pj1$:PRINT CHR$(7
):pj1$=UPPER$(pj1$):pj1=LEN(pj1$):P
RINT TAB(15) STRING$(pj1,216)
240 PEN 1:LOCATE 1,14:PRINT "Quel e >FE
st le PRENOM du deuxième joueur ?":
PEN 0:PRINT STRING$(39,126):LOCATE
15,18:PEN 3:INPUT",dj1$:PRINT CHR$(
7):dj1$=UPPER$(dj1$):dj1=LEN(dj1$)
:PEN 3:PRINT TAB(15) STRING$(dj1,21
6)
250 pj$=LEFT$(pj1$,6):pj=LEN(pj$):d >BZ
j$=LEFT$(dj1$,6):dj=LEN(dj$):GOSUB
4300
260 ' *** Choix joueur >RJ
270 MODE 0:h=INT(RND*2)+1:IF h=1 TH >BX
EN jd$=pj$ ELSE jd$=dj$
280 GOSUB 4280:PEN 1:CLS:LOCATE 8,3 >MK
:PRINT "C'EST":PEN 7:PRINT TAB(8) S
TRING$(5,126)
290 PEN 12:GOSUB 4240:LOCATE cp,10: >AN
PRINT jd$:PRINT TAB(cp) STRING$(jd,
216)

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```

300 LOCATE 4,17:PEN 1:PRINT "QUI C >GK
OMMENCE.":PEN 7:PRINT TAB(4) STRING
$(14,216)
310 GOSUB 4300 >PC
320 ' *** Opérations >RF
330 MODE 1:PEN 1:PAPER 0:CLS:LOCATE >GB
12,2:PRINT " * * * MENU * * *":PR
INT TAB(12) STRING$(18,160)
340 LOCATE 8,7:PRINT "- (1) ADDITI >ER
ON
350 LOCATE 8,9:PRINT "- (2) SOUSTR >KJ
ACTION
360 LOCATE 8,11:PRINT "- (3) MULTI >NH
PLICATION
370 LOCATE 8,13:PRINT "- (4) DIVIS >FF
ION
380 LOCATE 8,15:PRINT "- (5) LES >QN
5 AU HASARD
390 LOCATE 8,17:PRINT "- (6) FIN D >HQ
U JEU
400 LOCATE 5,21:PRINT "Choisissez >WW
UN NOMBRE DE 1 à 6":PRINT TAB(5)
STRING$(33,126)
410 do$=INKEY$:IF do$="" THEN 410 E >UC
LSE PRINT CHR$(7)
420 do=VAL(do$):IF do=6 THEN END EL >DN
SE IF do>5 OR do<1 THEN 410
430 ' *** Vitesse réponse >RH
440 MODE 0:PEN 0:PAPER 2::CLS:LOCA >RV
TE 2,3:PRINT " * * RAPIDITE * *":P
EN 1:PRINT TAB(2) STRING$(18,160)
450 PEN 6: LOCATE 2,7:PRINT "- (1) >CF
- SURDOUE":LOCATE 2,10:PRINT "- (2
) - DOUE
460 LOCATE 2,13:PRINT "- (3) - NOR >BW
MAL":LOCATE 2,16:PRINT "- (4) - SOU
S-DOUE
470 vr$=INKEY$:IF vr$="" THEN 470 >TF
ELSE PRINT CHR$(7):vr=VAL(vr$):IF v
r<1 OR vr>4 THEN 470
480 IF vr=1 THEN lr=10 ELSE IF vr= >DK
2 THEN lr=20 ELSE IF vr=3 THEN lr=3
0 ELSE lr=90
490 IF do=4 THEN 950 >MZ
500 ' *** Nbr max >RF
510 MODE 0:PEN 1:CLS:LOCATE 3,5:PRI >YB
NT"NOMBRE MAXIMUM":PEN 2:PRINT TAB
(3)STRING$(15,216)
520 PEN 1:LOCATE 5,11:PRINT "A UTI >CN
LISER":PEN 2:PRINT TAB(5)STRING$(11
,207)
530 LOCATE 8,17:PEN 15:INPUT "",nm$ >AV
:PRINT CHR$(7):lnm=LEN(nm$):d=VAL(n
m$)

```

```

540 IF do=4 THEN RETURN >RG
550 ON do GOTO 730,830,900,950,780 >ZT
560 ' *** Limite sup. >TB
570 PEN 3:IF d>10 THEN GOSUB 650 EL >MM
SE GOSUB 640
580 GOSUB 4300:LOCATE 8,17:PRINT ST >RG
RING$(10,""):LOCATE 1,21:PEN 11:PR
INT STRING$(17,126):PEN 1:LOCATE 1,
23:PRINT STRING$(17,126):IF do<>4 0
R do<>5 THEN 530
590 GOSUB 530:IF mn=1 THEN 620 >XA
600 xz=999:GOTO 660 >NM
610 xz=99999:GOTO 660 >QM
620 xz=32499:GOTO 660 >PC
630 xz=999999:GOTO 660 >QZ
640 LOCATE 1,20:PRINT"- NBR TROP PE >FG
TIT,":PEN 15:LOCATE 1,22:PRINT"TOUJ
OURS > à "10$":RETURN
650 LOCATE 1,20:PRINT"- NBR TROP GR >QL
AND,":PEN 15:LOCATE 1,22:PRINT"<";x
z::PEN 3:LOCATE 12,22:PRINT "S.V.P.
":RETURN
660 IF d>xz OR d<10 THEN 570 ELSE R >GD
ETURN
670 ' *** Début >TD
680 PEN 1:CLS:LOCATE 6,3:PRINT "ATT >HB
ENTION !":PEN 7:PRINT TAB(6) STRING
$(11,126)
690 PEN 12:IF rep=1 THEN GOSUB 4230 >AN
:LOCATE cs,10:PEN 1:PRINT ps$:PEN 7
:PRINT TAB(cs) STRING$(ps,216) ELSE
LOCATE cp,10:PRINT jd$:PRINT TAB(c
p) STRING$(jd,216)
700 LOCATE 4,17:PEN 1:PRINT"C'EST >EE
PARTI !":PEN 7:PRINT TAB(4)STRING$(
14,216)
710 GOTO 4300 >FC
720 ' *** Add. >RK
730 GOSUB 630:GOSUB 4410 >TA
740 do=1:GOSUB 1380 >NG
750 GOSUB 1600 >QA
760 GOSUB 1500:IF oh<>1 THEN 740 EL >LJ
SE RETURN
770 ' *** Les 5 au hasard >TE
780 GOSUB 600:GOSUB 4410 >TC
790 oh=INT(RND*5)+1 >NX
800 ON oh GOSUB 740,840,910,1040,11 >CY
20
810 GOTO 790 >AB
820 ' *** Soust. >TA
830 GOSUB 630:GOSUB 4410 >TB
840 do=2:GOSUB 1380 >NJ
850 PEN 12:LOCATE 1,3:PRINT "SOUSTR >FX
A.

```

```

860 IF b>a THEN GOSUB 1410:GOTO 860 >BA
870 GOSUB 1610 >QE
880 GOSUB 1500:IF oh<>2 THEN 840 EL >LP
SE RETURN
890 ' *** Mult. >TH
900 GOSUB 610:GOSUB 4410 >RF
910 do=3:GOSUB 1380 >NH
920 GOSUB 1620 >QB
930 IF oh<>3 THEN 910 ELSE RETURN >AE
940 ' *** Choix div. >TD
950 MODE 1:PAPER 2:PEN 0:CLS:LOCATE >KN
11,3:PRINT "CHOIX DE DIVISION":PRI
NT TAB(11) STRING$(19,160)
960 LOCATE 1,8:PRINT "- (1) DIVISIO >XY
N sans reste
970 LOCATE 1,11:PRINT "- (2) DIVISI >YR
ON avec reste
980 LOCATE 3,17:PRINT "Choisissez l >RC
e nombre 1 ou 2":PRINT TAB(3) STRIN
G$(27,126)
990 cd$=INKEY$:IF cd$="" THEN 990 E >JE
LSE cd=VAL(cd$):PRINT CHR$(7)
1000 IF cd>2 OR cd<1 THEN GOSUB 448 >KW
0:GOTO 990
1010 ' *** Div. >XE
1020 GOSUB 510:IF cd=2 THEN GOSUB 6 >JL
20:GOSUB 4410:GOTO 1120 ELSE GOSUB
600:GOSUB 4410
1030 ' *** Div. S. R. >XG
1040 do=4:GOSUB 1380:cpt=0 >VJ
1050 PEN 12:LOCATE 1,3:PRINT "DIV. >EX
SR
1060 div=INT(a/b):IF div=a/b THEN 1 >FF
090
1070 cpt=cpt+1:IF cpt<=20 THEN GOSU >UQ
B 1410:GOTO 1060
1080 GOSUB 1400:cpt=0:GOTO 1070 >ZE
1090 GOSUB 1630:GOSUB 4220:IF nr=cc >LP
THEN GOSUB 2850 ELSE GOSUB 2940
1100 IF oh<>4 THEN 1040 ELSE RETURN >BB
1110 ' *** Div. A. R. >XF
1120 do=4:GOSUB 1380 >NZ
1130 PEN 12:LOCATE 1,3:PRINT "DIV. >EB
AR
1140 IF b>a THEN GOSUB 1410:GOTO 11 >CB
40
1150 GOSUB 1640 >XA
1160 GOSUB 4220:nr1=nr >RK
1170 GOSUB 4350:GOSUB 4180:mn=1:LOC >UE
ATE 6,19:nr=0:GOSUB 1880:GOSUB 3820
1180 nr=nr3:IF nr1=açb AND a=(nr1*b >TQ
)+nr THEN GOSUB 2850 ELSE GOSUB 294
0
1190 IF oh<>5 THEN 1120 ELSE RETURN >BL

```

```

1200 ' *** Feux tricolore >XF
1210 CLS:MODE 0:SYMBOL 241,1,7,15,3 >QH
1,31,63,63,63
1220 SYMBOL 242,128,224,240,248,248 >NQ
,252,252,252
1230 SYMBOL 243,127,127,127,127,127 >NZ
,255,255,255
1240 SYMBOL 244,254,254,254,254,254 >NG
,255,255,255
1250 SYMBOL 245,255,255,255,127,127 >ND
,127,127,127
1260 SYMBOL 246,255,255,255,254,254 >NL
,254,254,254
1270 SYMBOL 247,63,63,63,31,31,15,7 >CW
,1
1280 SYMBOL 248,252,252,252,248,248 >ND
,240,224,128
1290 WINDOW#1,19,20,1,8:WINDOW#2,19 >LH
,20,9,16:WINDOW#3,19,20,17,23
1300 b#=CHR$(32)+CHR$(32):a#=CHR$(2 >DX
41)+CHR$(242)+CHR$(243)+CHR$(244)+C
HR$(245)+CHR$(246)+CHR$(247)+CHR$(2
48):c#=b#+b#+a#+b#
1310 PAPER#1,6:PEN#1,4:PRINT#1,c#+b >EN
#
1320 PAPER#2,6:PEN#2,7:PRINT#2,c#+b >EW
#
1330 PAPER#3,6:PEN#3,2:PRINT#3,c# >BZ
1340 WINDOW#0,1,18,1,23:PAPER#0,11: >RB
PEN#0,1:CLS#0
1350 GOSUB 1550 >IC
1360 GOTO 4300 >ME
1370 ' *** Chiffres >YD
1380 GOSUB 1660 >XH
1390 RANDOMIZE TIME >PP
1400 a=INT(RND*d):IF a=0 THEN 1400 >AX
1410 b=INT(RND*(d/10)):IF b=0 THEN >EW
1410
1420 IF do=3 THEN RETURN >TU
1430 PEN 4:LOCATE 8,8:PRINT USING"# >LE
#####";a:IF do=4 THEN LOCATE 8,10:
PRINT USING"#####";b:RETURN
1440 LOCATE 8,11:PRINT USING"##### >QB
#";b:RETURN
1450 ' *** Retour menu >YC
1460 PRINT #4,"- * - POUR REVENIR >AX
A LA SELECTION"
1470 FOR t=1 TO 500:IF INKEY(17)=0 >UU
THEN 330 ELSE NEXT
1480 GOSUB 1550:RETURN >RY
1490 ' *** Départ opérat. >YG
1500 LOCATE 13,22:GOSUB 1870 >VF
1510 CLS#4:IF do<>3 THEN 1530 >WJ
1520 IF nr2=ab AND nr=ab THEN 2190 >JF
ELSE 2450
1530 nr=nr3:IF nr=ab THEN 2190 ELSE >FL
2450
1540 ' *** Diff. fenêtres >YC
1550 WINDOW#4,1,20,24,25:PAPER#4,0: >GA
PEN#4,1:CLS#4:PRINT#4,"<ENTER>, POU
R CONTI. <DEL> POUR ANNULER":RETURN
1560 IF j=1 THEN PAPER#1,6:PAPER#2, >DR
6:PAPER#3,6:PRINT#1,STRING$(16,b#):
PRINT#2,STRING$(16,b#):PEN#3,2:PRIN
T#3,c#:RETURN
1570 IF j=2 THEN PAPER#1,6:PAPER#2, >JB
6:PAPER#3,6:PRINT#1,STRING$(16,b#):
PEN#2,7:PRINT#2,c#+b#:PRINT#3,STRIN
G$(14,b#):RETURN
1580 PAPER#1,6:PAPER#2,6:PAPER#3,6: >MV
PEN#1,4:PRINT#1,c#+b#:PRINT#2,STRIN
G$(16,b#):PRINT#3,STRING$(14,b#):RE
TURN
1590 ' *** Similitude programme opér >YH
at.
1600 PEN 12:LOCATE 1,3:PRINT "ADDIT >ZA
." :LOCATE 1,14:PEN 13:PRINT "AJOUTE
." :GOSUB 1750:LOCATE 4,18:PRINT "+"
:ab=a+b:RETURN
1610 PEN 13:LOCATE 1,14:PRINT "SOUS >TC
T." :GOSUB 1750:LOCATE 4,18:PRINT "-
." :ab=a-b:RETURN
1620 PEN 12:LOCATE 1,3:PRINT "MULTI >AZ
." :GOSUB 1770:ab=a*b:GOSUB 4080:RET
URN
1630 PEN 13:LOCATE 1,12:PRINT"DIVIS >FE
E":cc=a/b:GOSUB 1830:GOSUB 4360:GOS
UB 4370:LOCATE c2,19:GOSUB 1870:RET
URN
1640 PEN 13:LOCATE 1,12:PRINT "DIVI >AC
SE":GOSUB 1830:cc=a#b:rd=a MOD b:GO
SUB 4360:GOSUB 4370:LOCATE c2,19:GO
SUB 1870:RETURN
1650 ' *** Tableau présent. opérat. >YE
1660 PAPER#0,11:PEN#0,5:CLS#0 >YL
1670 IF rep=1 THEN LOCATE 8,1:PEN 6 >YD
:PRINT ps#:GOTO 1690
1680 GOSUB 4240:LOCATE 8,1:PEN 6:PR >KG
INT jd#
1690 PEN 3:LOCATE 15,1:PRINT z:PEN >AT
5:LOCATE 1,5:PRINT "NBR. MAX.":PEN
14:LOCATE 11,5:PRINT d:PEN 7:PRINT
STRING$(10,126)
1700 PEN 2:PRINT:PRINT "NBR 1:":PEN >EC
7:PRINT STRING$(6,126)
1710 IF do=3 OR do=4 THEN 1780 >WM
1720 PEN 9:PRINT:PRINT "NBR 2:":PEN >EN
7:PRINT STRING$(6,126)
1730 PEN 5:LOCATE 8,14:PRINT "LES 2 >EV
NBR:":PEN 7:PRINT STRING$(17,126):
RETURN
1740 ' *** A et B >YE
1750 PEN 15:LOCATE 7,16:PRINT USING >HU
"#####";a:LOCATE 7,18:PRINT USING
"#####";b
1760 PEN 1:LOCATE 3,20:PRINT STRING >ZB
$(12,131):LOCATE 2,22:PRINT "=":RET
URN
1770 PEN 15:LOCATE 9,8:PRINT USING" >UK
#####";a:LOCATE 9,10:PRINT USING"
#####";b:GOTO 4320
1780 PEN 9:PRINT"NBR 2:":PEN 7:PRIN >WR
T STRING$(6,126)
1790 IF do=4 THEN 1810 >PD
1800 PEN 1:LOCATE 8,10:PRINT"":LOC >XF
ATE 9,11:PRINT STRING$(6,131):RETUR
N
1810 PEN 5:LOCATE 8,12:PRINT"LES 2 >CT
NBR":PEN 7:PRINT STRING$(17,126):RE
TURN
1820 ' *** Dessin divi. >YD
1830 PEN 15:LOCATE 1,16:PRINT USING >FP
"#####";a:LOCATE 10,16:PRINT USIN
G "#####";b
1840 FOR n=15 TO 20:LOCATE 8,n:PRIN >KZ
T CHR$(149):NEXT:LOCATE 8,17:PRINT
CHR$(151):LOCATE 9,17:PRINT STRING$
(6,154)
1850 RETURN >FH
1860 ' *** Aff. et minut. rép. >YH
1870 nr=0:nr1=0:nr2=0:nr3=0:GOSUB 4 >GM
180
1880 WINDOW #7,1,6,1,1:PEN #7,4:PAP >QL
ER #7,6:CLS #7:nb1=0:nr#=STR$(nr)
1890 tp=INT(TIME/300) >QF
1900 PEN 3:PRINT CHR$(238);CHR$(8); >HX
:PEN 1
1910 tp1=1r-(INT(TIME/300)-tp) >ZX
1920 SOUND 1,50,10,10:FOR t=1 TO 10 >ED
0:NEXT:IF tp1=9 THEN CLS#7
1930 LOCATE #7,1,1:PRINT #7,tp1;"S >BG
1940 nb#=INKEY$:IF nb#="" AND tp1>0 >KD
THEN 1910
1950 IF tp1<=0 THEN 2170 ELSE tp2=t >DZ
p1
1960 IF INKEY(18)=0 OR INKEY(6)=0 T >HT
HEN PRINT CHR$(16):GOTO 2170
1970 IF ASC(nb#)<>127 THEN 2040 >XT
1980 IF LEN(nr#)<1 OR nb1<1 THEN 21 >CP
20
1990 nr#=LEFT$(nr#,LEN(nr#)-1):IF d >QJ
o=4 THEN 2010

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2000 nb$=CHR$(16)+CHR$(9)+CHR$(16): >LM
GOTO 2030
2010 IF mn=1 THEN 2000 >PK
2020 nb$=CHR$(16)+CHR$(8)+CHR$(16) >AX
2030 nb1=nb1-1:GOTO 2110 >RM
2040 IF ASC(nb$)<45 OR ASC(nb$)>57 >JC
THEN 2120
2050 IF do=4 THEN 2090 >PU
2060 nr$=nr$+nb$:nb1=nb1+1:GOSUB 43 >NR
30:IF nb1>abb THEN 2170 ELSE 2080
2070 nr$=nr$+nb$:nb1=nb1+1:GOSUB 43 >CW
30:IF nb1>res THEN 2170
2080 PRINT nb$;:PEN 3:PRINT CHR$(8) >EX
;CHR$(8);CHR$(238);CHR$(8);:PEN 1:G
OTO 2120
2090 IF mn=1 THEN 2070 >PB
2100 nr$=nr$+nb$:nb1=nb1+1:GOSUB 43 >AW
60:IF nb1>c1 THEN 2170
2110 PRINT nb$;:PEN 3:PRINT CHR$(23 >WE
8);CHR$(8);:PEN 1
2120 tp=INT(TIME/300) >QR
2130 tp1=tp2-(INT(TIME/300)-tp):SOU >TE
ND 1,50,10,10:FOR t=1 TO 100:NEXT:I
F tp1=9 THEN CLS#7
2140 LOCATE #7,1,1:PRINT #7,tp1;"S >BA
2150 nb$=INKEY$:IF nb$="" AND tp1>0 >KB
THEN 2130
2160 GOTO 1950 >NB
2170 IF do=3 OR do=4 THEN RETURN EL >HH
SE 3820
2180 ' *** Rép. juste >YD
2190 BORDER 16,7:PAPER#0,9:PEN#0,10 >JY
:CLS#0
2200 LOCATE 3,3:PRINT "TU AS RAIS >YZ
ON":PEN 3:PRINT TAB(3) STRING$(14,2
08)
2210 PEN 12:IF rep=2 THEN GOSUB 444 >NU
0:PEN 3:GOSUB 4450 ELSE GOSUB 4430
2220 PEN 10:GOSUB 4460:PEN 3:GOSUB >FV
4470
2230 PEN 1:GOSUB 4330:GOSUB 4340:LO >AC
CATE tot,20:PRINT ab
2240 RESTORE 2250:FOR n=1 TO 8:READ >EK
o:SOUND 1,o,15,15:NEXT n
2250 DATA 100,90,100,110,120,110,10 >CY
0,0
2260 IF j=1 THEN j=1:GOSUB 1560:GO >HW
TO 2290
2270 IF j=2 THEN j=1:GOSUB 1560:GOT >GY
O 2330
2280 IF j=3 THEN j=2:GOSUB 1570:GOT >GC
O 2330
2290 IF rep=1 THEN 2710 >QB
2300 BORDER 1:IF jd$=pj$ THEN 2320 >AH
2310 w=w+2:v=v+1:GOTO 2370 >VJ
2320 y=y+2:x=x+1:GOTO 2370 >VU
2330 IF rep=1 THEN 2720 >QX
2340 BORDER 1:IF jd$=pj$ THEN 2360 >AR
2350 w=w+1:v=v+1:GOTO 2370 >VM
2360 y=y+1:x=x+1 >LG
2370 GOSUB 4680:z=z+1 >QE
2380 IF z<31 THEN 1460 ELSE GOSUB 3 >NU
030:GOTO 3380
2390 LOCATE (7-res),19:PRINT rd >ZX
2400 LOCATE 1,21:PEN 2:PRINT"L'ERRE >TM
UR EST DANS:
2410 IF nr1<>cc AND nr<>rd THEN PEN >YA
3:PRINT "LE QUOT. et RESTE":GOTO 2
540
2420 IF nr1<>cc THEN PEN 3:PRINT TA >KC
B(4)"LE QUOTIENT":GOTO 2540
2430 IF nr<>rd THEN PEN 3:PRINT TAB >EL
(5)"LE RESTE":GOTO 2540
2440 ' *** Rép. fausse >YC
2450 BORDER 0,1:PAPER#0,5:PEN#0,3:C >GF
LS#0
2460 LOCATE 4,3:PRINT "TU AS TORT >XC
":PEN 13:PRINT TAB(4) STRING$(12,20
8)
2470 PEN 12:IF rep=2 THEN GOSUB 444 >PU
0:PEN 13:GOSUB 4450 ELSE GOSUB 4430
2480 PEN 3:GOSUB 4460:PEN 13:GOSUB >FJ
4470
2490 PEN 1:GOSUB 4330:GOSUB 4340:LO >AU
CATE tot,18:PRINT ab
2500 IF do<>3 THEN 2540 ELSE PEN 2: >FW
LOCATE 1,20:PRINT "L'ERREUR EST DAN
S":PRINT STRING$(18,126)
2510 IF ne=0 THEN 2520 ELSE IF nr<> >YT
ab AND nr2<>ab THEN PEN 3:LOCATE 1,
23:PRINT "L'ADD ET LA MULT.":GOTO 2
540
2520 IF nr2<>ab THEN PEN 3:LOCATE 1 >AC
,23:PRINT "LA MULTIPLICATION":GOTO
2540
2530 IF nr<>ab THEN PEN 3:LOCATE 5, >AV
23:PRINT "L'ADDITION
2540 FOR u=127 TO 253:SOUND 1,u,1,1 >HP
5:NEXT
2550 IF j=1 THEN j=2:GOSUB 1570:GO >HZ
TO 2640
2560 IF j=2 THEN j=3:GOSUB 1580:GOT >HA
O 2640
2570 IF j=3 THEN j=1:GOSUB 1560 >XD
2580 IF rep=1 THEN 2680 >QK
2590 BORDER 1:GOSUB 3030:IF jd$=pj$ >LB
THEN 2610
2600 jd$=pj$:v=v+1:GOTO 2620 >WT
2610 jd$=dj$:x=x+1 >MC
2620 m=m+1:z=z+1 >LJ
2630 IF m=4 OR z=31 THEN 3380 ELSE >GZ
RETURN
2640 IF rep=1 THEN 2690 >QH
2650 BORDER 1:IF jd$=pj$ THEN x=x+1 >MH
ELSE v=v+1
2660 GOSUB 4680:z=z+1 >QG
2670 IF z<31 THEN 1460 ELSE GOSUB 3 >NW
030:GOTO 3380
2680 m=m+1:z=z+1:GOSUB 3030:GOTO 27 >EQ
00
2690 z=z+1:GOTO 2730 >PG
2700 BORDER 1:IF z=31 OR m=4 THEN 3 >MG
240 ELSE 1460
2710 yy=yy+2:z=z+1:GOTO 2730 >XK
2720 yy=yy+1:z=z+1 >NA
2730 BORDER 1:IF z<31 THEN 1460 ELS >ZM
E GOSUB 3030:GOTO 3230
2740 ' *** VALSE FAVORITE ALLEGRETT >YF
0(by MOZART & AMSTRAD MAGAZINE)
2750 RESTORE 4490:ENV 1,2,2,7,1,0,2 >DF
00
2760 FOR no=1 TO 92:READ so,du >XC
2770 IF so=2 THEN ton=0 ELSE ton=9 >BJ
2780 SOUND 4,so,du*5,ton,1:SOUND 2, >PZ
so-0.3,du*5,ton,1:SOUND 1,so,du*5,t
on,1:NEXT no
2790 RESTORE 4490 >MC
2800 FOR no=1 TO 44:READ so,du >XU
2810 IF so=2 THEN ton=0 ELSE ton=9 >BD
2820 SOUND 4,so,du*4.5,ton,1:SOUND >KB
2,so-0.8,du*4.5,ton,1:SOUND 1,so,du
*4.5,ton,1
2830 NEXT no:RETURN >PC
2840 ' *** Rép. juste dans divi. A. >YG
R.
2850 BORDER 16,7:PAPER#0,9:PEN#0,10 >JB
:CLS#0
2860 LOCATE 3,3:PRINT "TU AS RAIS >YW
ON":PEN 3:PRINT TAB(3)STRING$(14,20
8)
2870 PEN 12:IF rep=2 THEN GOSUB 428 >CE
0:LOCATE cd,8:PRINT jd$:PEN 3:PRINT
TAB(cd)STRING$(jd,208) ELSE GOSUB
4430
2880 PEN 10:LOCATE 5,13:PRINT "C'ET >AK
AIT ":PEN 3:PRINT TAB(5) STRING$(9
,208)
2890 GOSUB 1830 >YD
2900 PEN 1:c2=15-c1:LOCATE c2,19:PR >DW
INT cc:IF mn<>1 THEN 2920
2910 LOCATE (7-res),19:PRINT rd >ZV

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2920 GOTO 2240 >MJ
2930 ' *** Rép. fausse divi. S. R. >YG
2940 BORDER 0,1:PAPER#0,5:PEN#0,3:C >HB
LS#0
2950 LOCATE 4,3:PRINT "TU AS TORT >XB
":PEN 13:PRINT TAB(4) STRING$(12,13
1)
2960 IF rep=1 THEN PEN 3:GOSUB 4430 >LD
:GOTO 2980
2970 PEN 12:GOSUB 4280:LOCATE cd,8: >JF
PRINT jd$:PEN 13:PRINT TAB(cd)STRIN
G$(jd,131)
2980 PEN 3:LOCATE 5,13:PRINT "C'ETA >AX
IT ":PEN 13:PRINT TAB(5)STRING$(9,
131)
2990 GOSUB 1830 >YE
3000 PEN 1:c2=15-c1:LOCATE c2,19:PR >CT
INT cc:IF mn=1 THEN 2390
3010 GOTO 2540 >MC
3020 ' *** Score joueur 1 >XH
3030 GOSUB 3180:IF rep=2 THEN 3100 >AL
3040 GOSUB 4250:LOCATE cr,3:PRINT p >FM
s$:PEN 2:LOCATE cr,4:PRINT STRING$(
ps,131)
3050 LOCATE 2,8:PEN 5:PRINT "NBR DE >FK
JEUX:":PEN 2:LOCATE 2,9:PRINT STRI
NG$(12,131):PEN 15:LOCATE 14,8:PRIN
T z-1
3060 LOCATE 2,13:PEN 5:PRINT "NBR D >JK
E PTS :":PEN 2:LOCATE 2,14:PRINT ST
RING$(12,131):PEN 15:LOCATE 14,13:P
RINT yy
3070 LOCATE 2,18:PEN 5:PRINT "NBR D >GG
E CHA.:":PEN 2:LOCATE 2,19:PRINT ST
RING$(12,131):PEN 15:LOCATE 14,18:P
RINT ■
3080 GOSUB 4310:RETURN >RT
3090 ' *** Score deux joueurs >YE
3100 LOCATE 2,12:PRINT STRING$(16," >FH
#")
3110 PEN 5:GOSUB 4260:LOCATE cf,4:P >NA
RINT pj$:PEN 2:LOCATE cf,5:PRINT ST
RING$(pj,131)
3120 LOCATE 2,7:PEN 5:PRINT "NBR DE >KZ
JEUX:":PEN 15:PRINT x:PEN 2:LOCAT
E 2,8:PRINT STRING$(12,131)
3130 LOCATE 2,10:PEN 5:PRINT "NBR D >MQ
E PTS :":PEN 15:PRINT y:PEN 2:LOCA
TE 2,11:PRINT STRING$(12,131)
3140 PEN 5:GOSUB 4270:LOCATE df,14: >RU
PRINT dj$:PEN 2:LOCATE df,15:PRINT
STRING$(dj,216)
3150 LOCATE 2,17:PEN 5:PRINT "NBR D >NQ
E JEUX:":PEN 15:PRINT v:PEN 2:LOCA
TE 2,18:PRINT STRING$(12,216)
3160 LOCATE 2,20:PEN 5:PRINT "NBR D >MY
E PTS :":PEN 15:PRINT w:PEN 2:LOCA
TE 2,21:PRINT STRING$(12,216)
3170 GOSUB 4310:RETURN >RT
3180 ' *** Simil. tabl. >YE
3190 PAPER#0,11:PEN#0,2:CLS#0 >XW
3200 FOR i=2 TO 21:LOCATE 1,i:PRINT >MX
"i":LOCATE 18,i:PRINT "i":NEXT
3210 LOCATE 1,1:PRINT STRING$(18,"# >EA
")
3220 LOCATE 1,22:PRINT STRING$(18," >PY
#"):RETURN
3230 ' *** Fin joueur 1 >YA
3240 MODE 0:PAPER 5:PEN 10:BORDER 0 >GP
:CLS
3250 LOCATE 4,4:PRINT "C'EST FINI >EU
!
3260 PRINT TAB(4) STRING$(14,238) >AW
3270 PEN 9:LOCATE cs,9:PRINT ps$ >AN
3280 GOSUB 4230:PEN 3:PRINT TAB(cs) >WF
STRING$(ps,238)
3290 PEN 10:LOCATE 6,14:PRINT "C'ET >JU
AIT :
3300 PEN 3:PRINT TAB(6) STRING$(9,2 >FP
38)
3310 IF yy>48 THEN LOCATE 4,20:PEN >VV
10:PRINT "TRES - BIEN !":PEN 3:PRI
NT TAB(4) STRING$(14,238):GOTO 3360
3320 IF yy>36 THEN LOCATE 6,20:PEN >KC
10:PRINT "! BIEN !":PEN 3:PRINT T
AB(6) STRING$(9,238):GOTO 3360
3330 IF yy>24 THEN LOCATE 4,20:PEN >VJ
10:PRINT "ASSEZ - BIEN !":PEN 3:PRI
NT TAB(4) STRING$(14,238):GOTO 3360
3340 IF yy>12 THEN LOCATE 5,20:PEN >NF
10:PRINT "MEDIocre !":PEN 3:PRINT T
AB(5) STRING$(10,238):GOTO 3360
3350 IF yy<=12 THEN LOCATE 2,20:PEN >DN
10:PRINT "MAL ! A REVOIR !":PEN
3:PRINT TAB(2) STRING$(18,238):GOTO
3360
3360 GOSUB 2750:GOTO 3750 >TQ
3370 ' *** Fin programme >YF
3380 SYMBOL AFTER 145 >PE
3390 SYMBOL 145,1,1,3,3,7,7,15,15 >ZV
3400 SYMBOL 146,128,128,192,192,224 >NP
,224,240,240
3410 SYMBOL 147,31,31,63,63,127,127 >JQ
,255,255
3420 SYMBOL 148,248,248,252,252,254 >NN
,254,255,255
3430 SYMBOL 155,255,255,254,254,252 >NM
,252,248,248
3440 SYMBOL 150,255,255,127,127,63, >JM
63,31,31
3450 SYMBOL 156,15,15,7,7,3,3,1,1 >ZU
3460 SYMBOL 152,240,240,224,224,192 >NT
,192,128,128
3470 SYNBOL 153,124,62,31,15,15,15, >FD
15,15
3480 SYMBOL 157,240,240,240,248,248 >NV
,252,124,124
3490 SYMBOL 249,192,240,252,252,254 >NM
,254,255,255
3500 SYMBOL 250,15,31,63,127,254,25 >KA
2,248,240
3510 SYMBOL 251,240,248,252,254,127 >KC
,63,31,15
3520 SYMBOL 252,255,255,254,254,252 >NZ
,252,240,192
3530 SYMBOL 253,15,15,15,15,15,31,6 >FF
3,127
3540 SYMBOL 254,127,63,31,15,15,15, >FH
15,15
3550 SYMBOL 255,240,224,192,128,240 >NH
,240,240,240
3560 MODE 0:PAPER 5:PEN 10:BORDER 0 >GV
:CLS
3570 i$=CHR$(32)+CHR$(32):j$=CHR$(1 >KW
43):k$=CHR$(249):l$=CHR$(145)
3580 m$=CHR$(146):n$=CHR$(133):y$=C >TB
HR$(138):o$=CHR$(254):p$=CHR$(147)
3590 q$=CHR$(148):r$=CHR$(141):s$=C >TE
HR$(250):t$=CHR$(155):u$=CHR$(150)
3600 v$=CHR$(135):w$=CHR$(251):x$=C >TH
HR$(255):z$=CHR$(253):h$=CHR$(142)
3610 f$=CHR$(152):g$=CHR$(156):e$=C >VD
HR$(252):aa$=CHR$(153):bb$=CHR$(157
)
3620 LOCATE 2,3:PRINT j$+k$+i$+j$+k >HV
$+i$+l$+m$+i$+n$+y$+i$+j$+j$
3630 LOCATE 2,4:PRINT n$+o$+i$+n$+o >HU
$+i$+p$+q$+i$+n$+y$+i$+n$+y$
3640 LOCATE 2,5:PRINT r$+s$+i$+r$+s >JN
$+i$+t$+u$+i$+n$+y$+i$+n$+y$
3650 LOCATE 2,6:PRINT v$+w$+i$+j$+x >JH
$+i$+n$+y$+i$+q$+p$+i$+n$+y$
3660 LOCATE 2,7:PRINT n$+z$+i$+n$+b >KR
b$+i$+r$+h$+i$+u$+t$+i$+n$+y$
3670 LOCATE 2,8:PRINT j$+e$+i$+n$+a >JL
a$+i$+n$+y$+i$+g$+f$+i$+j$+j$
3680 LOCATE 2,10:PEN 3:PRINT STRING >MC
$(18,238)
3690 IF y>w THEN PEN 10:GOSUB 4390: >TE
LOCATE cg,15:PRINT pj$:PEN 3:PRINT
TAB(cg)STRING$(pj,238):GOTO 3730
3700 IF y<w THEN PEN 10:GOSUB 4400: >TL
LOCATE dg,15:PRINT dj$:PEN 3:PRINT
TAB(dg)STRING$(dj,238):GOTO 3730
3710 IF y=w THEN PEN 3:LOCATE 3,15: >RB

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PRINT "VOUS ETES LES":PEN 10:PRINT TAB(3)STRING$(15,238):PEN 3:LOCATE 6,20:PRINT "MEILLEURS":PEN 10:PRINT TAB(6)STRING$(9,238)
3720 GOSUB 2750:GOTO 3750 >TQ
3730 LOCATE 2,20:PRINT "YOU ARE THE BEST !":PEN 10:PRINT TAB(2)STRING$(18,238):GOTO 3720
3740 ' *** Rejouer >YG
3750 BORDER 1:PAPER 0:PEN 1:CLS >ZN
3760 LOCATE 1,7:PRINT "ENCORE UNE PARTIE ?":PRINT STRING$(19,238)
3770 LOCATE 1,15:PRINT "- (0)UI OU (N)ON -":PRINT STRING$(20,238)
3780 IF INKEY(34)=0 THEN 30 >UG
3790 IF INKEY(46)=0 THEN END >WA
3800 GOTO 3780 >NG
3810 ' *** Ecr. droite à gauche Nbr >YE
3820 ON nb1 GOTO 3830,3840,3860,3890,3920,3950,3980,4010,4040 >DE
3830 nr3=VAL(nr$):RETURN >VR
3840 un$=RIGHT$(nr$,1):un=VAL(un$):dx$=RIGHT$(nr$,2):dx1=VAL(dx$):dx=(dx1-un)/10
3850 nr3=(un*10)+dx:RETURN >WA
3860 GOSUB 3840 >YE
3870 ts$=RIGHT$(nr$,3):ts1=VAL(ts$):ts=(ts1-dx1)/100
3880 nr3=(nr3*10)+ts:RETURN >XN
3890 GOSUB 3860 >YK
3900 qe$=RIGHT$(nr$,4):qe1=VAL(qe$):qe=(qe1-ts1)/1000
3910 nr3=(nr3*10)+qe:RETURN >XN
3920 GOSUB 3890 >YG
3930 cq$=RIGHT$(nr$,5):cq1=VAL(cq$):cq=(cq1-qe1)/10000
3940 nr3=(nr3*10)+cq:RETURN >XP
3950 GOSUB 3920 >YD
3960 sx$=RIGHT$(nr$,6):sx1=VAL(sx$):sx=(sx1-cq1)/100000
3970 nr3=(nr3*10)+sx:RETURN >XT
3980 GOSUB 3950 >YK
3990 st$=RIGHT$(nr$,7):st1=VAL(st$):st=(st1-sx1)/1000000
4000 nr3=(nr3*10)+st:RETURN >IX
4010 GOSUB 3980 >XH
4020 ht$=RIGHT$(nr$,8):ht1=VAL(ht$):ht=(ht1-st1)/10000000
4030 nr3=(nr3*10)+ht:RETURN >XN
4040 GOSUB 4010 >WF
4050 nf$=RIGHT$(nr$,9):nf1=VAL(nf$):nf=(nf1-ht1)/100000000
4060 nr3=(nr3*10)+nf:RETURN >XH
4070 ' *** Résult. mult. >YD
4080 GOSUB 4150:IF ne=0 THEN nr=nr3 >UV
:nr2=nr3:GOSUB 4180:GOTO 1510 ELSE
GOSUB 4170:ON ne GOTO 4090,4100,4120
4090 LOCATE 6,14:GOSUB 4190:LOCATE 14,15:GOTO 4200 >TQ
4100 nr1=nr2:nr2=0:LOCATE 12,14:GOSUB 4160:nr2=nr1+(nr3*100) >GT
4110 LOCATE 6,15:GOSUB 4190:LOCATE 14,16:GOTO 4200 >TK
4120 nr1=nr2:nr2=0:LOCATE 12,14:GOSUB 4160:nr2=nr1+(nr3*100) >GV
4130 nr1=nr2:nr2=0:LOCATE 11,15:GOSUB 4160:nr2=nr1+(nr3*1000) >HF
4140 LOCATE 6,16:GOSUB 4190:LOCATE 14,17:GOTO 4200 >TQ
4150 LOCATE 14,12:GOSUB 1860:GOTO 820 >EJ
4160 GOSUB 4180:GOSUB 1880:GOTO 3820 >DR
4170 nr1=nr3:nr3=0:LOCATE 13,13:GOSUB 4160:nr2=nr1+(nr3*10):RETURN >RW
4180 un=0:dx=0:ts=0:qe=0:cq=0:sx=0:st=0:ht=0:nf=0:dx=0:nr3=0:rd1=0:mn=0:tp1=0:tp2=0:RETURN >GJ
4190 GOSUB 4180:PRINT STRING$(9,131):RETURN >NM
4200 GOSUB 1880:GOSUB 3820:nr=nr3:GOSUB 4180:GOTO 1510 >ZC
4210 ' *** Nbr >XK
4220 nr=VAL(nr$):RETURN >UM
4230 cs=INT(21-ps)/2:RETURN >IX
4240 cp=INT(21-jd)/2:RETURN >IX
4250 cr=INT(19-ps)/2:RETURN >XF
4260 cf=INT(19-pj)/2:RETURN >XJ
4270 df=INT(19-dj)/2:RETURN >XY
4280 jd=LEN(jd$) >LZ
4290 cd=INT(19-jd)/2:RETURN >YX
4300 FOR t=1 TO 1500:NEXT:RETURN >AT
4310 FOR t=1 TO 3000:NEXT:RETURN >AQ
4320 ne$=STR$(b):ne=LEN(ne$)-2:RETURN >GR
4330 ab$=STR$(ab):abb=LEN(ab$):RETURN >GE
4340 tot=INT(19-abb)/2:RETURN >ZU
4350 rd$=STR$(rd):res=LEN(rd$):RETURN >HA
4360 cc$=STR$(cc):c1=LEN(cc$):RETURN >FY
4370 IF cc<0 THEN c2=15-c1 ELSE c2=16-c1 >EZ
4380 RETURN >FJ
4390 cg=INT(21-pj)/2:RETURN >IG
4400 dg=INT(21-dj)/2:RETURN >XL
4410 GOSUB 680 >QC
4420 GOSUB 1210:GOTO 1560 >TZ
4430 GOSUB 4250:LOCATE cr,8:PRINT ps$ >LK
4440 GOSUB 4280:LOCATE cd,8:PRINT jd$ >PR
4450 PRINT TAB(cd)STRING$(jd,208):RETURN >LD
4460 LOCATE 5,13:PRINT "C'ETAIT ":RETURN >KE
4470 PRINT TAB(5)STRING$(9,208):RETURN >HP
4480 LOCATE 11,23:PRINT "Réponse NON CONFORME":PRINT TAB(11)STRING$(20,126):RETURN >UB
4490 DATA 159,4,169,4,159,4,127,4,159,4 >ED
4500 DATA 213,4,253,4,239,4,284,4,190,4 >DK
4510 DATA 213,4,253,4,319,4,253,4,3 >DJ
4520 DATA 213,4,239,4,284,4,338,4,2 >DW
4530 DATA 338,4,213,8,2,4,159,4,169,4 >CM
4540 DATA 159,4,127,4,159,4,213,4,2 >DR
4550 DATA 239,4,284,4,190,4,213,4,2 >DQ
4560 DATA 319,4,253,4,319,4,213,4,2 >DU
4570 DATA 284,4,338,4,284,4,338,8,3 >EE
4580 DATA 2,4,426,4,319,4,253,4 >XF
4590 DATA 253,4,239,4,284,4,426,4,3 >DF
4600 DATA 284,4,284,4,253,4,319,4,4 >DW
4610 DATA 319,4,253,4,338,4,213,4,4 >DN
4620 DATA 213,4,338,4,213,4,319,4,2 >DH
4630 DATA 426,4,426,4,319,4,253,4 >YD
4640 DATA 253,4,239,4,284,4,426,4,3 >DB
4650 DATA 284,4,284,4,253,4,319,4,4 >DB
4660 DATA 319,4,253,4,338,4,213,4,4 >DU
4670 DATA 213,4,338,4,213,4,319,8,2 >CE
4680 IF z=15 AND((v=0 AND w=0)OR(x=0 AND y=0))THEN j=1:GOSUB 1560:BORDER 1:GOSUB 3030:IF jd$=pj$ THEN jd$=dj$ ELSE jd$=pj$:m=m+1 >HY
4690 RETURN >GC

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