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100 CLS: CLEAR
103 REM *****
104 REM *
105 REM * PAGE DE PRESENTATION
106 REM *
107 REM *****
200 LOCATE 5,3: PRINT "ILLUSTRATIONS MUSICALES."
210 LOCATE 5,8: PRINT "1: LEONCE."
220 LOCATE 5,10: PRINT "2: SYNTHETISEUR."
230 LOCATE 5,12: PRINT "3: LAPIN BLEU."
240 LOCATE 25,8: PRINT "4: PALET."
250 LOCATE 25,10: PRINT "5: JAZZ."
260 LOCATE 5,15: PRINT "MUSIQUE EN COURS:"
270 LOCATE 5,20: PRINT "POUR OBTENIR LE LISTING"
280 LOCATE 5,22: PRINT "D'UNE MELODIE TAPER UNE TO
UCHE."
500 FOR Q=1 TO 5
501 REM *****
502 REM * INTERRUPTION SUR TOUCHE FRAPPEE *
503 REM *****
505 IF INKEY<>" " THEN GOSUB 8000
506 REM *****
507 REM * AIGUILLAGE VERS LES SOUS-ROUTINES *
508 REM *****
510 ON Q GOSUB 1000,2000,3000,4000,5000
520 FOR H=1 TO 1000:NEXT H
530 NEXT Q
540 GOTO 500
901 REM *****
902 REM *
903 REM * MUSIQUE DU PROGRAMME "LEONCE" *
904 REM *
905 REM *****
1000 LOCATE 25,15:PRINT "LEONCE. " :RELEASE 7
1007 REM *****
1008 REM * DETERMINATION DES ENVELOPPES SONORES *
1009 REM *****
1010 ENV 1,1,12,1,1,0,10,6,-2,1
1020 ENV 2,3,5,1,1,0,15,5,-3,1
1027 REM *****
1028 REM * DONNEES DE LA MELODIE *
1029 REM *****
1030 DATA 402,13,602,3,804,5,902,7,1012,9,902,11,1
012,9,602,11
1040 DATA 402,5,602,3,804,5,902,7,1012,9,902,11,10
12,9,1204,11
1047 REM *****
1048 REM * EXECUTION *
1049 REM *****
1050 FOR P=0 TO 2
1060 FOR T=2 TO 1 STEP -1
1070 RESTORE 1030
1080 FOR I=0 TO 15
1090 READ K:READ B
1091 REM *****
1092 REM * INTERRUPTION SUR TOUCHE FRAPPEE *
1093 REM *****
1095 IF INKEY<>" " THEN RETURN
1100 FOR S=0 TO 100 :NEXT S
1110 SOUND 1,202,0,0,1,0,0
1120 SOUND 2,301,0,0,1,0,0
1130 IF SQ (2)>132 THEN GOTO 1130
1140 SOUND 3,INT(X/T),0,0,2,0,0
1150 NEXT I
1160 NEXT T
1170 NEXT P
1180 RETURN
1901 REM *****
1902 REM *
1903 REM * MUSIQUE DU PROGRAMME "BRUITS" *
1904 REM *
1905 REM *****
2000 LOCATE 25,15:PRINT "SYNTHETISEUR."
2007 REM *****
2008 REM * DONNEES DE LA MELODIE
2009 REM *****
2010 DATA 239,190,478,379,239,190,358,268
2020 FOR K=1 TO 2
2027 REM *****
2028 REM * DETERMINATION DES ENVELOPPES SONORES *
2029 REM *****
2030 ENV 6,1,15,2,1,-3,6,12,-1,1
2037 REM *****
2038 REM * EXECUTION DE LA MUSIQUE *
2039 REM *****
2040 LET P=5:LET W=1
2050 FOR I=1 TO 2
2060 FOR O=1 TO 2
2070 FOR L=1 TO 2
2080 RESTORE 2010
2090 FOR M=0 TO 30
2091 REM *****
2092 REM * INTERRUPTION SUR TOUCHE FRAPPEE *
2093 REM *****
2095 IF INKEY<>" " THEN RETURN
2100 READ N1:READ N2
2110 SOUND 3,12,2,P,0,0,1
2120 SOUND 1,N1/W,0,0,6,0,0
2130 SOUND 2,N2/(O&L&W),0,0,6,0,0
2140 NEXT M
2150 NEXT L
2160 NEXT O
2170 NEXT I
2180 NEXT K
2190 RETURN
2901 REM *****
2902 REM *
2903 REM * MUSIQUE DU PROGRAMME "LAPIN BLEU" *
2904 REM *
2905 REM *****
3000 LOCATE 25,15:PRINT "LAPIN BLEU. "
3001 REM *****
3002 REM * DETERMINATION DES ENVELOPPES SONORES *
3003 REM *****
3005 ENV 1,1,15,1,1,0,1,15,-1,1
3010 ENV 4,1,15,1,5,-1,3,10,-1,2
3020 ENV 5,5,3,1,1,0,1,1,-15,1
3027 REM *****
3028 REM * DONNEES DE LA MELODIE *
3029 REM *****
3030 DATA 1,239,1,253,4,239,4,478,4,478,1,319,1,35
8,1,379,1,319,1,239,1,253,4,239
3040 DATA 1,213,1,225,1,213,4,426,4,426,1,284,1,25
3,1,284,4,319
3050 DATA 1,239,1,253,4,239,4,478,4,478,1,319,1,35
8,1,379,1,319,1,239,1,253,4,239
3060 DATA 1,213,1,225,1,213,4,426,1,239,1,253,1,28
4,1,253,4,239

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3067 REM *****
3068 REM *      EXECUTION DE LA MUSIQUE *
3069 REM *****
3070 FOR G=2 TO 4 STEP 2
3080 RESTORE 3030
3090 FOR I=0 TO 41
3091 REM *****
3092 REM *      INTERRUPTION SUR TOUCHE FRAPPEE *
3093 REM *****
3095 IF INKEY<>" " THEN RETURN
3100 READ E:READ N
3110 SOUND 1,N+3,0,0,E,0,0
3120 SOUND 2,N/G,0,0,E,0,0
3130 NEXT I
3140 NEXT G
3150 RETURN
3901 REM *****
3902 REM *
3903 REM *      MUSIQUE DU PROGRAMME "PALET" *
3904 REM *
3905 REM *****
4000 LOCATE 25,15:PRINT "PALET."
4001 REM *****
4002 REM * DETERMINATION DES ENVELOPPES SONORES *
4003 REM *****
4005 ENV 1,1,15,1,5,-2,1,5,-1,1
4010 ENV 2,1,15,2,5,-3,2,5,0,2
4020 ENV 3,1,15,1,5,-1,1,5,-1,3
4027 REM *****
4028 REM *      EXECUTION DE LA MUSIQUE *
4029 REM *****
4030 FOR Z=1 TO 3
4040 FOR I=1 TO 4
4050 RESTORE 4060
4057 REM *****
4058 REM *      DONNEES DE LA MELODIE *
4059 REM *****
4068 REM *****
4069 DATA 0,1,2,0,1,2,0,2,15,0,1,2,958,1,0,0,2,15
4070 FOR M=1 TO 6
4075 IF INKEY<>" " THEN GOTO 8000
4080 READ N:READ F:READ BR
4090 SOUND 1,N,0,0,F,0,0,0
4100 NEXT M
4110 NEXT I
4120 FOR I=1 TO 3
4130 RESTORE 4140
4140 DATA 1,0,1,2,2,958,3,0,1,0,1,2
4150 DATA 2,878,3,0,1,0,2,15,2,638,3,0
4160 DATA 1,0,1,2,0,0,0,0,1,1278,1,0
4170 DATA 2,758,3,0,1,0,2,15
4180 FOR M=1 TO 11
4181 REM *****
4182 REM *      INTERRUPTION SUR TOUCHE FRAPPEE *
4183 REM *****
4185 IF INKEY<>" " THEN RETURN
4190 READ C:READ N:READ F:READ BR
4200 SOUND C,N,0,0,F,0,0,0
4210 NEXT M
4220 NEXT I
4230 FOR I=1 TO 3
4240 RESTORE 4250
4250 DATA 1,0,1,2,2,30,1,0,1,0,1,2
4260 DATA 2,60,1,0,1,0,2,15,2,60,2,0
4270 DATA 1,0,1,2,2,30,1,0,1,958,1,0
4280 DATA 2,30,1,0,1,0,2,15,2,60,2,0
4290 FOR M=1 TO 12
4291 REM *****
4292 REM *      INTERRUPTION SUR TOUCHE FRAPPEE *
4293 REM *****
4295 IF INKEY<>" " THEN RETURN
4300 READ C:READ N:READ F:READ BR
4310 SOUND C,N,0,0,F,0,0,0
4320 NEXT M
4330 NEXT I
4340 NEXT Z
4350 RETURN
4901 REM *****
4902 REM *
4903 REM *      MUSIQUE DU PROGRAMME "JAZZ" *
4904 REM *
4905 REM *****
5000 LOCATE 25,15:PRINT "JAZZ."
5005 FOR H=1 TO 2
5007 REM *****
5008 REM *      DONNEES DE LA MELODIE *
5009 REM *****
5010 DATA 284,379,451,568,451,379,284,568
5011 REM *****
5012 REM * DETERMINATION DES ENVELOPPES SONORES *
5013 REM *****
5020 ENV 1,1,15,5,1,-3,1,12,-1,2
5030 ENV 2,1,12,1,1,0,7,12,-1,1
5040 ENV 3,1,10,1,1,0,4,5,-2,1
5050 ENV 4,1,12,1,1,0,5,12,-1,2
5057 REM *****
5058 REM *      EXECUTION DE LA MUSIQUE *
5059 REM *****
5060 FOR B=1 TO 4
5080 FOR T=1 TO 2
5090 RESTORE 5010
5100 FOR I=1 TO 4
5101 REM *****
5102 REM *      INTERRUPTION SUR TOUCHE FRAPPEE *
5103 REM *****
5105 IF INKEY<>" " THEN RETURN
5110 READ X
5120 IF SQ(2)<>4 THEN GOTO 5120
5130 IF B>1 THEN SOUND 1,X,0,0,1,0,0
5140 SOUND 2,0,0,0,2,0,1
5150 READ X
5160 SOUND 2,0,0,0,3,0,1
5170 SOUND 2,0,0,0,4,0,1
5180 IF B>1 THEN SOUND 1,X*T,0,0,1,0,0
5190 NEXT I
5200 NEXT T
5210 NEXT B
5220 NEXT H
5230 RETURN
7001 REM *****
7002 REM *
7003 REM *      SOUS-ROUTINE DE LISTING *
7004 REM *
7005 REM *****
8000 LOCATE 5,17:INPUT "NUMERO CHOISI":K
8010 IF K=1 THEN LIST 1000-1900
8020 IF K=2 THEN LIST 2000-2900
8030 IF K=3 THEN LIST 3000-3900
8040 IF K=4 THEN LIST 4000-4900
8050 IF K=5 THEN LIST 5000-5900
8060 RETURN

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