

Line #	Statement(s)	Comments
1	1. JERSE	
2	2. BY BRETT BILBRAY	
3	3. AND MIKE TOTH	
10	10. N=9; CLEAR	
20	20. @ (1) = RND (9)	
30	30. FOR K=2 TO N	
40	40. @ (K) = RND (9)	
50	50. FOR J=1 TO K-1	
60	60. IF @ (K) = @ (J) GOTO 40	
70	70. NEXT J; NEXT K	
80	80. CY=2.5	
90	90. PRINT "THE LIST IS"	
100	100. T=0	
110	110. GOSUB 200	
120	120. CY=-2.0; CX=0; Q=0; NT=0	
130	130. Q=KN(1) ÷ 32 + 6; IF TR(1) =1 GOTO 160	
140	140. IF Q ≠ 0 CX=-4.4; PRINT Q	Q=0
150	150. GOTO 130	
160	160. T=T+1; NT=3	
170	170. FOR K=1 TO Q ÷ 2	
180	180. Z=@(K)	
190	190. @(K)=@(Q-K+1)	
200	200. @(Q-K+1)=Z	
210	210. NEXT K	
220	220. GOSUB 280	
230	230. FOR K=1 TO 9; IF @(K) ≠ K GOTO 120	
240	240. NEXT K	
250	250. CX=-7.0	
260	260. CY=-2.0; PRINT "YOU WON IN" ; TV=T ÷ 1.0 + 48; TV=T-T ÷ 1.0 + 48; PRINT "MOVES"	
270	270. FOR K=1 TO 50; NEXT K GOTO 10	
280	280. CX=-5.0; CY=0	
290	290. FOR B=1 TO N; TV=48+@(B); TV=32; NEXT B	
300	300. RETURN	