

RANDOM ART is a quick little moving box program by Ernie Sams.

Line #	Statements
1	RANDOM ART
2	BY E. SAMS
10	X=0;Y=0
20	INPUT "WIDTH INCREMENT" W
30	INPUT "HEIGHT INCREMENT" H
40	X=X+W;Y=Y+H
50	CLEAR
60	IF X>159 W=-W;FC=RND (31)*8+4
70	IF X<2 W=-W
80	IF Y>79 H=-H
90	IF Y<2 H=-H
100	X=X+W;Y=Y+H
110	IF X<1 X=1
120	IF Y<1 Y=1
130	BOX 0,0,X,Y,3
140	GOTO 60

DO NOT ENTER A SPACE BETWEEN LINE #
AND STATEMENT, THIS IS DONE BY THE UNIT

(additional information from page 49)

RANDOM ART has been expanded with some added sound and shape enhancements by Dave Stocker. Add the following to last month's program:

```
15 &(0) =7; &(1)=7; &(9)=84; NT=0,&(21)=14; &(22)=255
85 B=FC+RND(31)*8+4; &(2)=B; &(3)=B
125 &(19)=X; &(18)=Y
135 IF &(23)=1 RUN
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Press GO to set new parameters. (try 5,13)