Mimicking a Well-Known Work of Art: Alma Thomas

Biography of Alma Thomas: (All words have been taken word-for-word from the website indicated.)

Born and raised in Columbus, Georgia, Thomas moved to Washington, D.C. with her family in 1907. She was the first graduate from the Howard University art department in 1924. Her early art was realistic, but delved into abstraction influenced by the work of her professors Lois Mailou Jones and James Herring. The new approach she developed is what she became known for; large canvases were filled with irregular brightly colored patterns. These works have been compared to Byzantine mosaics and the pointillism of Georges Seurat. [http://www.reviewpainting.com/Alma-Thomas.htm]

Description of Selected Work of Art:

This art piece, created by Alma Thomas, does not have a formal title. It depicts four long rectangles, on the left-side of the piece; each rectangle, has a white border surrounding it, and connecting it, to the next. First, there is a yellow rectangle, then a green, followed by a blue, then a violet rectangle. These rectangles are situated in a red background.

Abstract Description of the Clay Program Process:

First, name the initial step in the program 'brs' for 'big red square'. This program consists of painting a large red square, to act as the red background. This is done by expanding the square forty-nine times, or typing in 'x7 x7 x7' to expand, then typing in 'red paint', followed by 's7 s7 s7' in order to shrink the cursor forty-nine times and bring the program back to the original state. Then, command the program to move right, followed by the size-command 'x7h x7h' in order to command the program to make the rectangles long enough. Type 'yellow paint white draw', then command the system to shrink back to the original size again by typing 's7h s7h'. Move right again, then command the system to size 'x7h x7h', followed by 'green paint white draw', then command the system to shrink once again, 's7h s7h'. Move right once again. Then, do the same steps for the blue rectangle; for the violet rectangle, since gargoyle doesn't allow the color violet, use 'black' instead.
Gargoyle Programming-Code:

brs >> x7 x7 x7 red paint s7 s7 s7

brs

stripes >> mrt x7h x7h yellow paint white draw s7h s7h mrt x7h x7h green paint white draw s7h s7h mrt x7h x7h blue paint white draw s7h s7h mrt x7h x7h black paint white draw s7h s7h stripes