a) The piece of artwork that I chose to mimic is a piece by Piet Mondrian. Born in Holland as Pieter Cornelius Mondrian, he was raised in a strict Calvinist home that shaped his early interests in religion and philosophy. He shortened his name upon his departure for Paris in 1909. There he encountered the Cubists, his strongest influence being Henri Matisse. His paintings evolved from still life to abstract, geometric fields of color. He founded the De Stijl movement in 1917, which eventually aided the creation of Neoplasticism. After the destruction of his studio in 1938, Mondrian moved to New York, where he died in 1944.

The image that I created is a classic example of the style in which Piet Mondrian utilized. It is an almost random network of thick black lines separating a variety of different sized quadrilaterals that fit like a puzzle. The color of the quadrilaterals seems to be just as random as their size. However most of the shapes are white, which really allows the colors of the work (blue, red, yellow) to serve as a relieving accent to their black and white boarders.

To generate this image I decided to take, what it seems to me, a rather unconventional approach. Instead of using the gargoyle commands to change the shape of the quadrilaterals and draw around them to achieve the black border, I thought it might be interesting to explore more creative and complex means. So I mapped Piet Mondrian's work onto a thirty by thirty grid, separating the work into nine hundred discrete units of color. To plot these units in gargoyle I started at the top left of the artwork and moved to the right as I plotted the appropriate color for each coordinate. Then once I was at the end of the row I simply turned the painter around moved forward and continued the same operations.