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For my recursive art, I followed the following principle. Split the page into two, vertical halves. Then, split the rightmost box horizontally. Then, in that same box, split the bottom most box horizontally. Follow this pattern until the box gets to a particular size. Then repeat the pattern in the topmost box on the right, but start by first dividing vertically, until the box reaches a certain size. The colors were randomly chosen.

A program to create this art would call a simple split function. The program would have the following structure:

- If the box is a certain size, stop (base case).
- Else if, if the box was just split horizontally, split vertically
- Else, split horizontally

Who should get the copyright credit for a piece of computer art: the CPU, the software, or the programmer? Explain your reasoning.

Giving the copyright to anyone/thing other than the programmer would not make any sense. The programmer obviously understands the inner workings of the artform, and therefore does not need the computer or software to make the art. It could have been drawn by hand. To ask this question is to ask if Michelangelo or his brush should be given credit for the roof of the Sistine chapel - it is nonsense. The computer and software are just tools used to create the art, and have no ownership of the art in anyway.