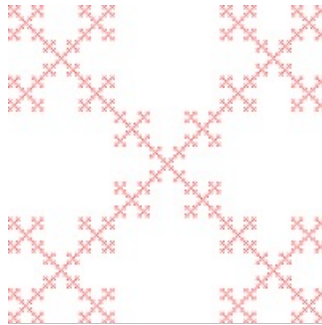


In this problem you must design a function that produces fractal images we are calling fractal stars.

The fractal-stars function must consume a number and a color and produce a fractal star of the given side-length. You MUST USE the CUTOFF constant provided in the starter, you MUST NOT edit that constant. Using that constant (`fractal-star 200 "red"`) produces an image that looks like this:



Here is an example that does not recurse, (`fractal-star n "red"`), where n is \leq CUTOFF :



Here are examples with 1 and 2 recursions :

