Iterated Function Systems

Fractal Flames

4-channel image

   red, green, blue, alpha

   image. clear(N_x, N_y, 4)

Imagine   library of functions

$F_i(P)$ $i = 0, ..., N$ N+1 functions

output $P' = F_i(P)$ ← input

→ weight $[0, 1]$

   float w = Weight(F_i)