Make one network of given size – already made

Make many networks of the same size

* Put in an array

Test a network – output its cost function

Tweak a network slightly in many random places

Tweak the best networks in the array

* Make a copy, tweak the copy, return the copy. Do not mosify the input network
* Put their tweaked versions in the place of the worst of the last batch

Simulate first generation

* Make an array of random networks of the same? Size
* Test all of them with the cost function
* Sort the array lowest to highest cost
* Randomly tweak the best networks
* Place the tweaked versions in place of the worse ones