function [evolved] = evolve( seq )

%EVOLVE Evolves a sequence of numbers to a predetermined set of rules.

%   THE RULES If a number in the sequence is less than the one it is

%   compared to a comparision-exchange occurs and the lesser replaces the

%   greater.

evolved = zeros(size(seq));

for i = 1:(2^length(seq))

    evolved = i;

end

end