1. Encontrar el n-nevimo termino de la ecuación

4)
$$X_{R+1} = q_{X_R} - x_N^2$$

 $X_0 = q_1 x_R^2 - q_1 x_L^2 + q_2 x_L^2 + q_3 x_L^2 + q_4 x_L^2 + q_5 x_L^2 + q_$

$$X_{N+1} = \Psi (\Psi \sin^{2}(z^{n} x)) - (\Psi \sin(z^{n} x))^{2}$$

$$= 16 \sin^{2}(z^{n} x) (1 - \sin^{2}(z^{n} x))^{2}$$

$$= 16 \sin^{2}(z^{n+1} x)$$

$$= \Psi \sin^{2}(z^{n+1} x)$$

$$X_1 = Y_{11} x_1 - Y_{11} x_2^2$$

$$= Y_{11} x_2 + Y_{11} x_2^2 x_3^2$$

Kn+1 = 4 xn - 4xn2

$$x_{h} = 10(2^{h} x)^{l}$$