Cyeus Dimons Section 3,4-06

x3-5-0 6=55

use x = x + c(x-5) = g(x)

3(x)=x=x+c(x-5)

-x -x 0= c(x²-6)=70- x²-5

c(x2-5)=(x2-5) c=1

 $\lim_{n\to\infty} \chi_{n+1} = \lim_{n\to\infty} \chi_n + c(\chi_n^2 - 5)$ 

 $\chi_{n+1} = \chi_{n+1} + (\chi_{n}^{2} - 5)$ 

lim x 1- σ= 55 ≤ lim λ 1 1 > ∞

75 = 55 + ((5)2 -5) - 75 - 76

0=5-5