Hama peryppenthas populyna an=-an-1+ban-2

Banumen xaparrepuctuhecroe ypabnenne:

$$(\lambda - 1)(\lambda + 3) = 0$$

$$a_n = C_1(2)^n + C_2(-3)^n$$

Hayanbuble yenobus: ao=1

$$\begin{cases} -3 = 7c^{1} - 2c^{2} \\ 1 = c^{1} + c^{2} \end{cases}$$