

$$x_{n+2} = -x_{n+1} - Cx_n$$

Kequer

$$x_0 = a_0, x_1 = a_1$$

x_2, x_3, \dots, x_n

for $i = 2, 3, \dots, N$

$x_{pp} \quad x_p \quad z$

$$x_i = -x_{i-1} - Cx_{i-2}$$

$x_0, x_1, x_2, x_3, \dots$

Print (x_i)

$x_{pp} \quad x_p$