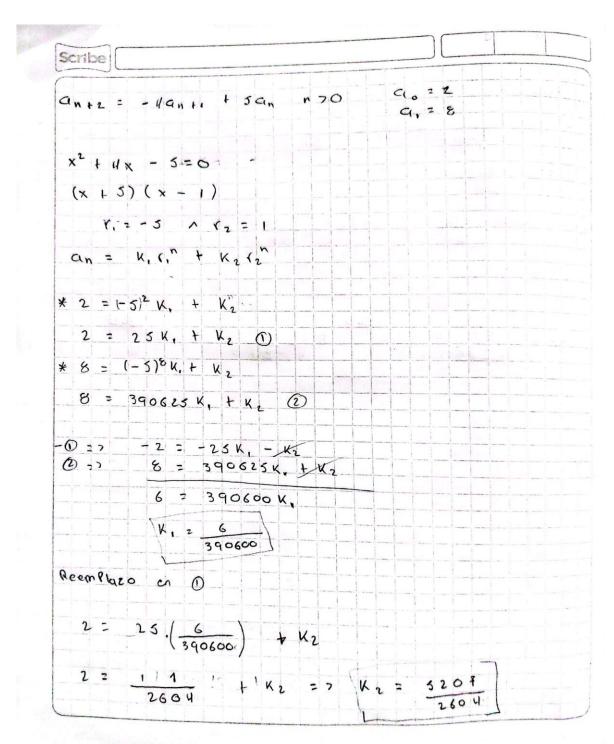
$$a_{n+2} = -4a_{n+1} + 5a_n, n \ge 0$$

$$a_0 = 2, a_1 = 8$$



3-A

a)
$$a_{n+1}-1.5a_n=0, n\geq 0$$

3-a.

CS Escaneado con CamScanner

$a_n - 6a_{n-1} + 9a_{n-2} = 0$, $n \ge 2$, $a_0 = 5$, $a_1 = 12$

nombre = sara

len (nombre) = 4

0,=5 ,01,=12

Q. · H = 20 , Q. · H = 48

an = k, (" + k2. n. r"

20 = k, (3)20 + k2. 20. (3)20

Colab:

 $https://colab.research.google.com/drive/1SwYTsRUYtQAz6HeQ_ilirmcD08Kfwfk?usp=sharing$