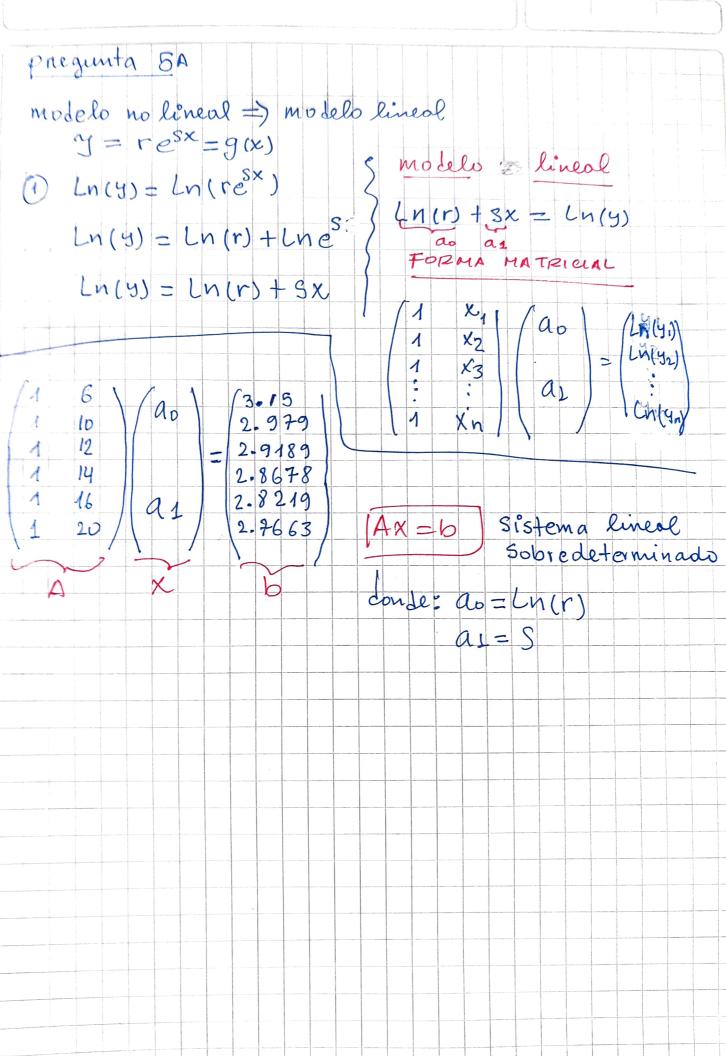
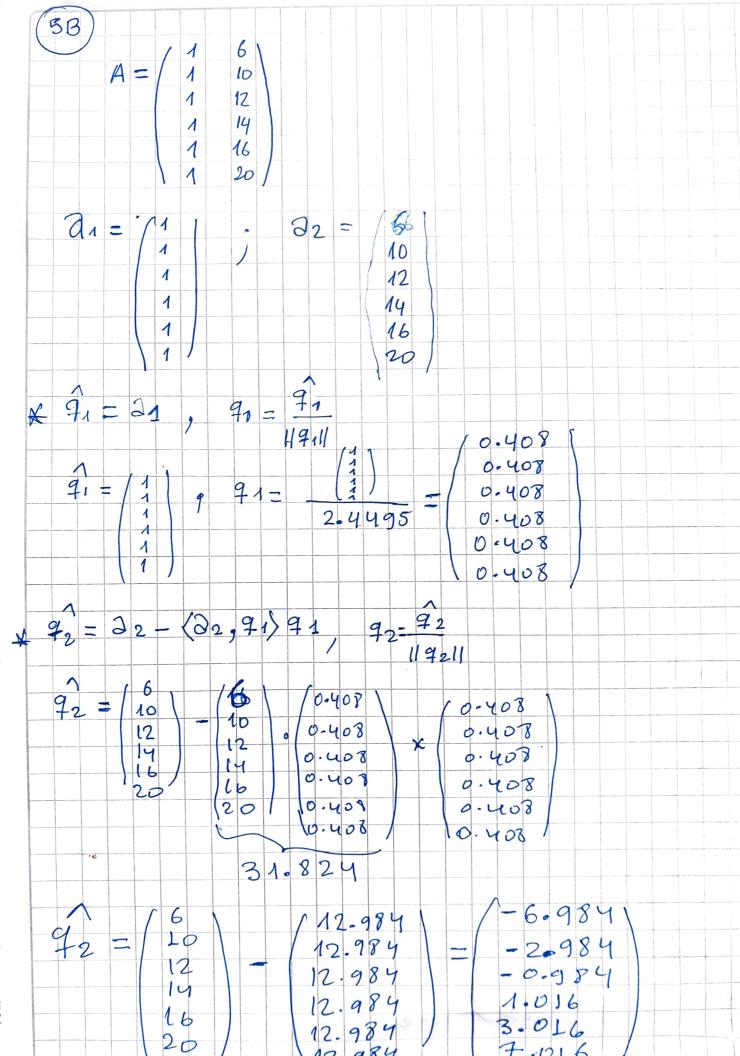


1 e 2 dx $\frac{1}{2}h = \frac{+1 - (-1)}{4} = 0.5$ X / X0 | X1 | X2 | X3 | X4 |-1 |-0-5| 0 | 0-5 | 1 $I = \frac{h}{3} \left(f(x_0) + f(x_1) + 4 \left(f(x_1) + f(x_3) + 2 + f(x_2) \right) \right)$] = 0.5 (0.2419 + 0.2419 + 4 (0.35+0.35) +2 (0.3989) J= 0.6802667





 $92 = \frac{92}{10.8628}$ $=) 72 = \begin{bmatrix} -0.6429 \\ -0.2746 \\ -0.09058 \\ 0.09353 \end{bmatrix}$ 0.27 764 0.6458 * 2=QxA 2.448 31.824 10.9773 2.448 31.824 0.408 -0-6429 -0.2746 A3 10.9773 0-6458 0.408

Pregunta 5 c

$$\begin{bmatrix} 2 \cdot 448 & 81 \cdot 824 \end{bmatrix} = (X = 100)(P) \times Q^{7} \times 5$$
 $\begin{bmatrix} 2 \cdot 448 & 81 \cdot 824 \end{bmatrix} \begin{bmatrix} a_{0} \\ 0 \end{bmatrix} = \begin{bmatrix} \sqrt{7} \end{bmatrix} \begin{bmatrix} \frac{3 \cdot 15}{2 \cdot 979} \\ \frac{2 \cdot 979}{2 \cdot 979} \end{bmatrix}$

Pesol viendo:

 $a_{0} = 3 \cdot 27 \cdot 08 \Rightarrow (n(T) = 3 \cdot 2708 \Rightarrow) T = 26 \cdot 33$
 $a_{1} = -0.0272 \Rightarrow a_{1} = S \Rightarrow S = -0.0272$

Pregunta $g_{0} = \frac{1}{2} = \frac{1}{2}$