8/3 Nº 2 1) Tharmence nonacionor: 4= ax + 8x + C Dano torrei (b, y): (1, 2), (3, 10), (5, 1)  $\begin{cases} 2 = \alpha \cdot 1^{2} + 8 \cdot 1 + C \\ 10 = 3^{2} \cdot \alpha + 3 \cdot 8 + C \end{cases} = \begin{cases} c = 2 - \alpha - 8 \\ 10 = 9\alpha + 38 + (2 - \alpha - 8) \\ 1 = 5^{2} \cdot \alpha + 5 \cdot 8 + C \end{cases}$ > \ \ 16 = 16 a + 48 \\
-1 = 24 a + 48 5 8 = 8a + 28 102 2-1=24a+8 16 = 16 . (-17)+ 48 4240/-17/18 8=+47+4=+47+8=25  $c = 2 - \left(-\frac{12}{8}\right) - \frac{25}{2} = \frac{16}{8} + \frac{17}{8} - \frac{100}{8} = -\frac{67}{8}$ Omsem: y = - 17 x2 + 25 x - 67 2) Fyens x k2 - 2mo konernoue bee morga 100 - 0,99-100 = X - 0,98X 12 0,02 % Y=50 Omben: 50kz