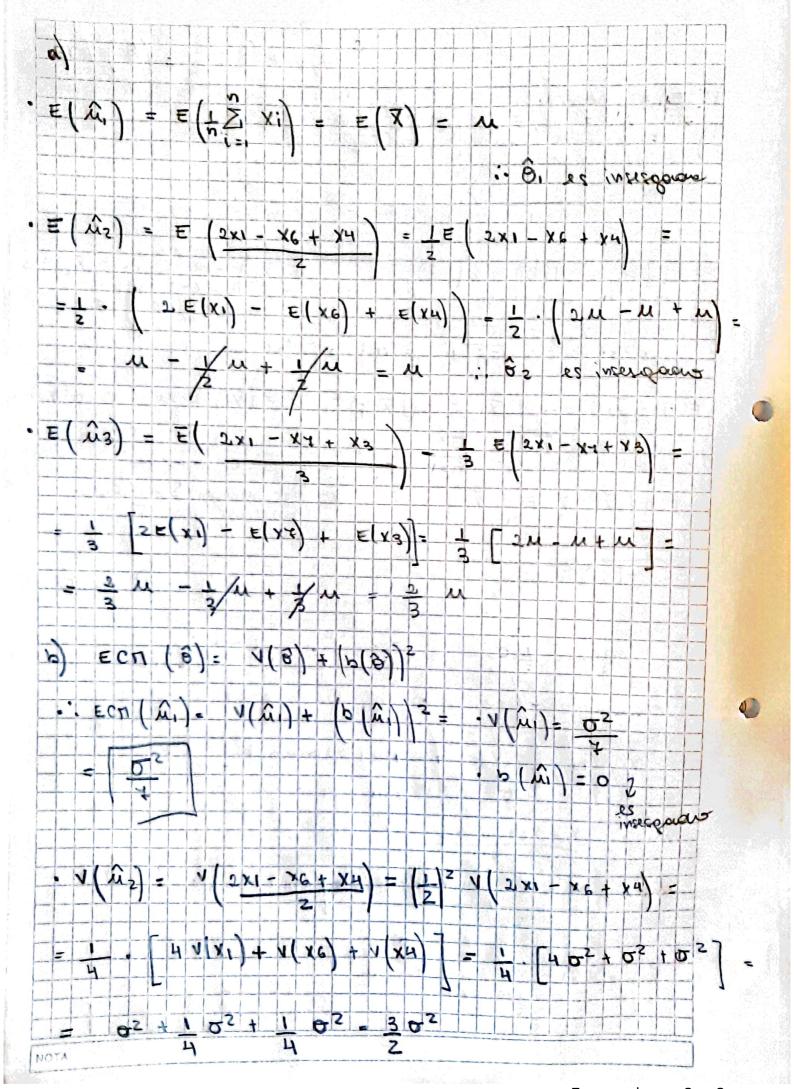
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c) X1, X2,	0 2	- V(X)	tra a	Q70	na	or	1.4	X				
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Az _ Dx	- 1x6 + XL											
	7						1					
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FINDM IC. p (ms) = 0 = 6 incospora (m2) = V (m2) $V(\hat{u}_3) = V(\frac{2x_1 - x_2 + x_3}{3}) = (\frac{1}{3})^2 V(\frac{2x_1 - x_2}{3}) = \frac{1}{3}$ $=\frac{d}{T}\left[\frac{d}{d}\Lambda(xy)+\Lambda(xx)+\Lambda(xxy)\right]=\frac{d}{d}$ 102 +03 +05 d as + Tas + Tas = 6 as = 3 as b(200) = E(200) - M) = $1/(\hat{x}^3) + (2(\hat{x}^3)^2 + \frac{3}{2} + \frac{3}{2} + \frac{1}{3}$ 2 + 42 $Ecn\left(\hat{\omega}_1\right) = \frac{1}{7}o^2 Ecn\left(\hat{\omega}_2\right)$ $= \frac{3}{2} \sigma^2 = \text{ECT}(\hat{\mathbf{M}}_3) = \frac{2}{2} \sigma^2 + \frac{\mathbf{M}}{9}$ ano 3 02 > 1 02 1. 5 RS + WS) TBS 3 05 > 7 05 es megor estima our puntual que mez y on one come ros noroces se 3) sea X1, X2, ... , Xn a) û?: X2 et enimotion magnan de u? $E\left(\widetilde{X^{2}}\right) = E\left(\overline{X^{2}}\right) = V(\overline{X}) + \left(E(x)\right)^{2}$ b) b $(\widehat{\mathcal{M}}^2) = b(\overline{X}^2) = E(\overline{X}^2) - \mathcal{M}^2 =$

a maia que aumenta o la dismovinge el cesas puedo que el aumanimo dos senos cados vero mos grande (con de marmo marmonapar) y de devarron valores mas pequeños, es aver, es asos consistente porque de acritora ca a a vez a cos a o 1) a) sea x1, x2,..., x5 una mouestra accorona ac un va X " no diano de descome xiones acrose XNP(). · L (x, x , x , ..., x , ...) = P (X = x) . P (X = x 2) . P (X = x 2) . $P(x_n = x_n) = \underbrace{e^+ \lambda^{\times}}_{x_1!} \cdot \underbrace{e^{-\lambda} \lambda^{\times}}_{x_2!} \cdots \underbrace{e^{-\lambda} \lambda^{\times}}_{x_n!}$ (6-y) y = 6-yu 1/2 x1 x.! # x.! 1 Para footior alculos se on a in L (X1, X2, ..., Xn)) $\ln \chi(x_1, x_2, \dots, x_N) = \lim_{n \to \infty} \left(\frac{c}{x_1}, \frac{c}{x_1}, \frac{c}{x_1}, \frac{c}{x_1}\right) =$ en (=) - en (= xi!) = en (= 20) + en (= xi -m x x;) = (-x x) = (+ (= x x) / x) + ex (+ x ;) = (/ x) + (E xi) /x) - bu (th xi!) = d en 1 (x1, x2, ... 1 xn) = 0 = -m + (= x2) 1 -0 = 0 $\therefore N = \left| \frac{\hat{x}}{\hat{x}} \times 1 \right| \frac{1}{\lambda} \Rightarrow \lambda = \frac{1}{\lambda} \times \frac{\hat{x}}{\hat{x}} = \frac{1}{\lambda} \times \frac{\hat{x}}{\hat{x}}$ L(X1, 12, Ye, 1) time in 1= 7 m max ab

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