Nº2 $F_{\Theta}(\hat{\Theta} - \Theta)^{T}(\hat{\Theta} - \Theta) = //\hat{\Theta} = (x^{T}x - x^{4})^{T}x^{T}Y //Y = x^{2}\Theta + (x^{T}\hat{\Theta} - x^{T}\hat{\Theta} - x^{T}\hat{\Theta} + x^{T}\Theta) = F_{\Theta}(\hat{\Theta}^{T}\hat{\Theta} - \hat{\Theta}^{T}\hat{\Theta} - x^{T}\hat{\Theta} + x^{T}\Theta) = F_{\Theta}(\hat{\Theta}^{T}\hat{\Theta} - \hat{\Theta}^{T}\hat{\Theta} - x^{T}\hat{\Theta} + x^{T}\Theta) = F_{\Theta}(\hat{\Theta}^{T}\hat{\Theta} - x^{T}\hat{\Theta} + x^$ = F0 (0 0) - F0 (0 0) - E0 0 0 + F0 0 0 = E0 (VT X (XTX - X) (X $- E_{\Theta} \left(Y^{T} \times \left(X^{T} X - \lambda \right)^{T} \Theta \right) - E_{\Theta} \left(\Theta^{T} \left(X^{T} X - \lambda \right)^{T} X^{T} Y \right) + \Theta^{T} \Theta =$ = FO (0 x + ET)x(x x - x) (x x - x) x (XO +E) - 5 x x(x x - x) 9 - 0 (x x - x) x x + 0 = 0 x x (x x - 1) (x x - N) x x 0 + Eo[E x (x x - 1) (x x - 1) x 8] -- OT xx (xx-1) + (xx-1) xx -1] = 9 [xx (xx-1) (xx-1) xx -- x x (x x - x) - (x x - x) x x + 1] Q + E = [E x (x x - x) (x x - x) x E] Для вычисления спагаенто ЕДЕТВ ЕТ добавин доп условий на · Thyois rommonenin Berropa & Hezabucuna => EaleTPE] = Ea & Fig & j -> EO(ETE) =] EO(EIT; E) = | 43-30 HezaBuch Horiu u EE=0 Ortany roy = = +rr Eo(ETE) = +nr E(Ex2+Ex2+-+Ex2) = // DE = E(E2) = E(E2) // = +rr DE. = = tr (x(x1x-x) (x1x-x) x7) DE

