Allebreumo Presepeir Papiloisem 19 lacopamopuoux 7 1) X ~ N(a, d); h=400; Xn=15; d=16; J=0,95 0 = a = xn / 8 = 0,95 => 68 = 1,96 , [(6n) = [(6n) = 1 = 1 $I = (\widehat{\Theta}_n - \underbrace{t_x}_{n \cdot I(\widehat{\Theta}_n)}, \widehat{\Theta}_n + \underbrace{t_x}_{n \cdot I(\widehat{\Theta}_n)})$ $T = \begin{cases} 15 - 1,96 \\ \sqrt{900.1} \end{cases} ; 15 + \frac{1,96}{\sqrt{800.1}} = \begin{cases} 14,608 & 15,392 \end{cases}$ 2) Ho: a = a = 17 = 0 Hi: a > ao d=0,1=> J=1-d=0,9=> 1g=1,29 $I(\theta_0) = I(\alpha_0) = \frac{1}{d} = \frac{1}{16} \#$ 10 Zn = Sh. I(Oo) (Oo - O) = 5400 - 16 (15 - 17) = - 39,997 1 (x, xn) = { He, you Zn > Py Ho, when Zn > Py -39997 129 => V (x, xn)= Ho