Ken Kn - Cow cy Bi (mo, p), mo - cylectres ARU 0=p-? x3cn. polit mo! no! p q more L(0; 2) = ((mo-2i)! 26! pri 9 mo-26) $LL(...) = log(\Pi:) + 3a; \Sigma n; logp + (nmo - \Sigma n; log p)$ $\frac{dLL}{dp} = \frac{\Sigma n;}{p} - \frac{nmo - \Sigma n;}{1-p} = 0$ (1-p) [2; = p(11mo - En;) $\hat{p} = \frac{\pi}{m_0} - \alpha 4 \Omega$ Ep 21 = mop Dp 21 = mop(p1-p) uenousque UNT 52-11mop = 5h TE-MOP => N(0,1)

Jul: 9(22)=1-1/2 I enocos! = Inmo 2/mo-p ? II cuceosi Pp (- ng s - . . s ng) = 3 Pop Man (Tepmo)2 = Pro (nd \ \frac{\frac{1}{2}/mo}{h} + \frac{1}{2}/mo \ + \frac{1}{2}/mo) = 1 - \lambda [- 25 \ \frac{\pi}{4} - \frac{\pi^2/mo}{4} + \frac{\pi/mo}{4} + \frac{\pi/mo}{4} + \frac{\pi/mo}{4} \]

Ty enocos p=5 5nmo => N(0,1) Pp (= 22 5 ... (22) = =>[-x/\[\frac{5-52}{\rmo} + \frac{\pi}{mo} \frac{1}{\rmo} \frac{1 V1 -- V4 - Cows. up U(0,0) notificame ADLE gue De wen. consu. X (917) Po = 1 0 (220) 1,220) использу и ИПТ 5h 2 - 0/3 = Fry3 0 => N(0,1) Po(-21 5 1 2 - 5 5 24) =

 $= \rho_{\phi}(-\kappa_{\chi}\sqrt{\frac{3!}{n}}|\leq \frac{2\pi}{6} \leq \kappa_{\chi}\sqrt{\frac{3!}{n}}|1) = \frac{2\pi}{1-\kappa_{\chi}\sqrt{\frac{3!}{n}}} = \frac{2\pi}{1-\kappa_{\chi}\sqrt{\frac{3!}{n}$