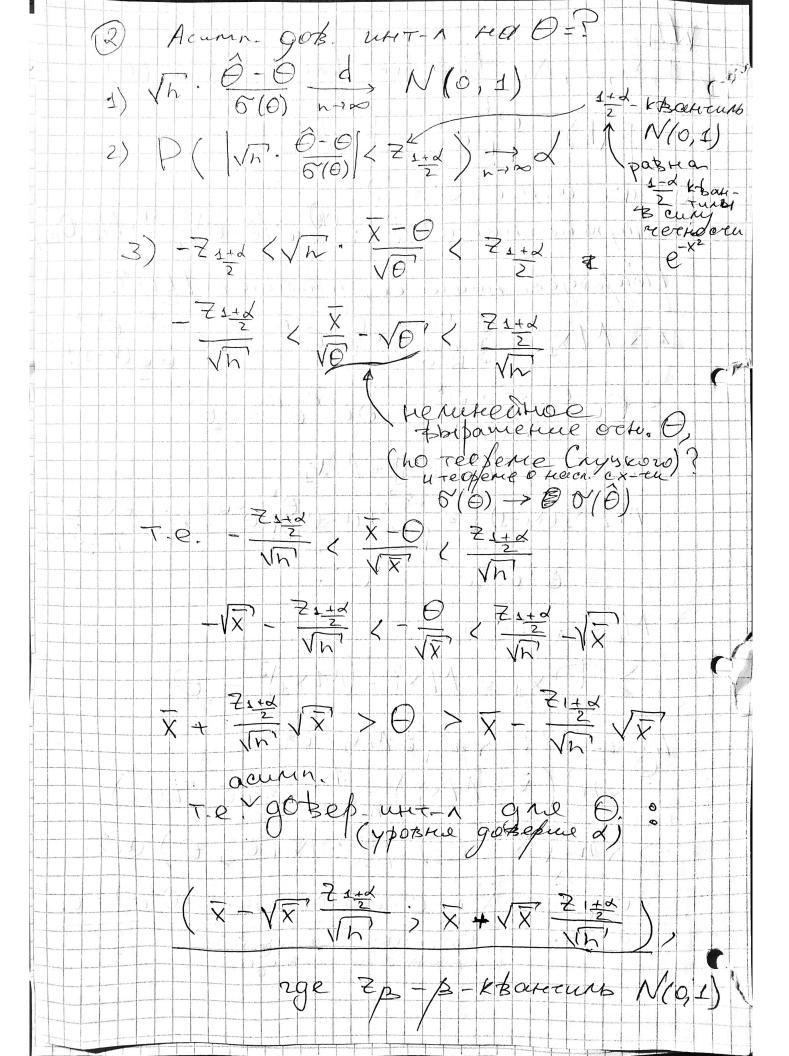
, ... Xu - Ebroopea paenpe los (0) Hasen 6 ? \* (6-0) d N(0,8%) l'onforgen mantice et, upurenents  $0e^{-\theta}$ , 0k  $e^{-\theta}$   $e^{-\theta}$   $e^{-\theta}$   $e^{-\theta}$  $M_{X_1}^2 = M[x_1(x_1-1)] + M_{X_1}$  $M[x_1(x_1-1)] = \sum_{k=1}^{\infty} k(k-1) \frac{\theta^k}{k!} e^{-\theta} = \frac{\theta^2}{2} - \frac{\theta^2}{2}$  $\times_{1} = M \times_{1}^{2} - (M \times_{1})^{2} =$ acurin, quen. 62(0) = 6 a.H.O. Chatsure on the



Xz, ..., Xn - Bhopto-pacup-e Nenacea  $M_{x_1} = \frac{1}{2} \int_{X} x e^{-|x-\Theta|} dx = \frac{1}{2} \int_{X} x e^{x-\Theta} dx + \frac{1}{2} \int_{X} x e^{x-\Theta} dx + \frac{1}{2} \int_{X} x e^{x-\Theta} dx = \frac{1}{2} \int_{X} x e^{x-\Theta} dx + \frac{1}{2} \int_{X} x e^{x-\Theta} dx = \frac$  $+\frac{1}{2}\int_{-\infty}^{\infty} e^{-(x-\theta)} dx = \frac{1}{2}e^{-\theta}\int_{-\infty}^{\infty} d(e^x) = \frac{1}{2}e^{-x} d(e^x)$  $=\frac{1}{2}e^{-\Theta}\left(\left|\mathbf{x}_{e}\right|^{\Theta}-\left|\mathbf{y}_{e}\right|^{\Theta}\right)$  $\frac{1}{2}e^{\theta}\left(xe^{-x}\right)^{\theta} - \int_{0}^{\infty}e^{-x}dx$  $\frac{1}{2}e^{-\Theta}\left(\Theta e^{+\Theta}-e^{\Theta}\right)+\frac{1}{2}e^{\Theta}\left(\Theta e^{-\Theta}+e^{-\Theta}\right)$  $M \times \frac{1}{2} = \frac{1}{2} \left( \begin{array}{c} -1 \\ \end{array} \right) + \frac{1}{2} \left( \begin{array}{c} 0 + 1 \\ \end{array} \right) = \begin{array}{c} 0 \\ \end{array}$   $M \times \frac{1}{2} = \frac{1}{2} \left( \begin{array}{c} \times 2 \\ \times 2 \end{array} \right) + \frac{1}{2} \left( \begin{array}{c} 0 + 1 \\ \times 2 \end{array} \right) = \begin{array}{c} 0 \\ \times 2 \end{array}$  $+\frac{1}{2}\left(x^{2}e^{-x+\Theta}dx\right) = \frac{e^{-\Theta}}{2}\left(x^{2}e^{x}\right)^{\frac{1}{\Theta}} - 2\int xe^{x}dx$  $\frac{e}{2}\left(x^{2}e^{-x}\right)^{6} - 2\left(xe^{-x}ax\right)$  $\frac{e^{-\theta}}{2}\left(\theta^2e^{\theta}-2(\theta e^{\theta}-e^{\theta})\right) * +$  $+\frac{e^{\theta}}{2}\left(\theta^{2}e^{-\theta}+2(\theta e^{-\theta}+e^{-\theta})\right)$  $= \frac{1}{5} \left( 0^2 - 20 + 2 + 0^2 + 20 + 2 \right)$  $M_{\star 1}^2 - (M_{\star 1})$ 

 $\frac{1}{\sqrt{h}} \frac{1}{\sqrt{x}} \frac{1}{\sqrt{h}} \frac{1}{\sqrt{x}} \frac{1}{\sqrt{h}} \frac{1}{\sqrt{h}$ a.4.0. gree  $\theta + \tilde{\theta} = \tilde{x}.c$  acum guen. 6% = 2Acienn. gors. Wir. 1 gall O  $-\frac{7}{2}$  $\overline{X} + \sqrt{2}$ ,  $\overline{Z} + \sqrt{2}$ T.E. acum. gots. whith ghe & e pokrer gokepied & d:

X = 12 7 7 1 X + 12 2 1+d