(135) X ~ N(µ162). Dob. UHI. CTORHO HUGO Ha gobe pre o 1. за и като 62 е известно 7 = X111 - M ~ N(0,1) 7=P(-q<T<q)=P(-q<X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X,11-M<q)=P(X M€ (I1, I2) 2. za 62 kaĵo pre uz becito $\hat{G}^{2} = \frac{1}{2} \left[(X_{j} - \mu)^{2} = \sum_{j=1}^{n} \frac{(X_{j} - \mu)^{2}}{G^{2}} \right] \times \left[\frac{(X_{j} - \mu)^{2}}{2} \right] \times \left[\frac{(X_{j}$ $T = \frac{n^{\frac{2}{6^2}}}{6^2} \Rightarrow \sum P(q_1 < T < q_2) = P(q_1 < \frac{n^{\frac{2}{6^2}}}{6^2} < q_2) = P(\frac{z_1}{5^2}(X_5 - \mu)^2 < 6^2 < \frac{z_2}{5^2}(Y_5 - \mu)^2)$ $I_4 \qquad I_4 \qquad I_4$ 526 (I1, I2) 3. Za p kajo Ge Heuzberho $\hat{G} = \frac{1}{N} \sum_{j=1}^{N} (X_{j} - X_{n}^{(2)})^{2} = \frac{(N-1)}{N} \frac{5^{2}}{6^{2}} + k_{2} ge \hat{I}_{0} S^{2} = \frac{1}{N-1} \sum_{j=1}^{N} (X_{j} - Y_{n})^{2}$ $= P\left(\frac{\chi_{n}(L)}{\chi_{n}(L)} + \frac{q \sqrt{N}}{s} \approx M \approx \frac{\chi_{n}(L)}{s} - \frac{q \sqrt{N}}{s}\right) \Rightarrow M \in (\overline{L}_{1}, \overline{L}_{2})$ 4. 3a \$ 2 kaio pre Henry. $7 = \frac{1}{6^2} =$ $P(q_1 < (n-1)5^2 < q_2) = P(q_1(n-1)5^2 < 5^2 < \frac{1}{q_2(n-1)5^2})$ 52 € (II, I2)