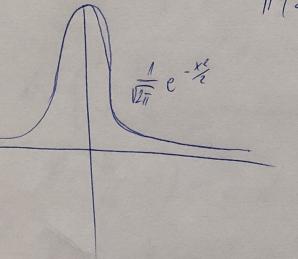
$$(X_{i})_{i=1}^{\infty} \text{ H.e.p. cn.ben} \quad \mathcal{E}[X_{i}] \angle \infty \quad \text{n. } \mathcal{E}X_{i} = y$$

$$S_{i} = \sum_{j=1}^{n} X_{j} = y \frac{S_{i}}{n} \frac{\text{n.c.}(1P)}{n-r\infty} y$$

$$\frac{S_{i}}{n} - y \propto \frac{G}{n} \cdot H_{i}$$

Here
$$X = |X_i|_{i=1}^{\infty}$$
, e pegrusa out n.e.p.cn.ben $C = 0X_i = 0X_i$, $C = 0X_i$ thouaba $Z_i : \frac{gep}{CV_i} = \frac{S_{ii} - y_i}{CV_{ii}} = \frac{S_{ii} - y_i}{CV_{ii}} = \frac{d}{\sqrt{2\pi}} = \frac{2}{\sqrt{2\pi}} |A_i| = \frac{1}{\sqrt{2\pi}} |A_i| = \frac{$



$$\bigoplus Z_{n} := \frac{S_{n} - n_{j}^{n}}{\sigma V_{n}} \qquad y_{n} = EX \quad \sigma = DX, \qquad S_{n} := \underbrace{\overset{\circ}{\succeq}}_{j=n} X_{j}^{*}$$

$$\mathbb{P}\left(Z_{n} \in (a, b)\right) = \mathbb{P}\left(S_{n} \in n_{j}^{n} + \alpha \sigma \nabla n_{i}^{*}, n_{j}^{n} + b \sigma \nabla n_{i}\right) \sim$$

$$\sim \mathbb{P}\left(Z_{n} \in (a, b)\right) = \Phi(b) - \Phi(a) = \frac{1}{V_{2ii}} \int_{a}^{b} e^{-J_{2}^{*}} dy$$