BD Normal distribution
$$\frac{1}{f(x)} = \frac{1}{6\sqrt{2\pi}} e^{-\frac{1}{2}\left(\frac{x-y^2}{26x^2}\right)}$$

$$\frac{1}{f(x)} = \frac{1}{f(x)} e^{-\frac{1}{2}\left(\frac{x-y^2}{26$$

B(m,0) Q ∈ [0,1) pmf = P(x=k) = m 0 (1-0) m-4 K - success in m trials Ukelihood function -> L(0) = The man of (1-0) lu (L(0)) = 5 lu (mc x) - 2 x, lu 0 + 2 (m-x) lu (1-0) $\frac{\partial}{\partial \theta} \mu \left(L(\theta) \right) = \sum_{i=1}^{n} \frac{x_i}{\theta} = \frac{m - x_i}{1 = \theta} = 0$ $\frac{\sum_{i=1}^{n} \frac{x_i}{x_i}}{\sum_{i=1}^{n} \frac{x_i}{x_i}} = \sum_{i=1}^{n} \frac{x_i}{x_i}$ $\frac{\sum_{i=1}^{n} x_{i}}{\sum_{i=1}^{n} x_{i}} = \frac{\sum_{i=1}^{n} x_{i}}{\sum_{i=1}^{n} x_{i}}$ 0. (nm - [xi] = (1-0) [xi $0 = \sum_{n} x_i = \frac{x_i}{n}$