

log(L(o))= E log(mcxi) + E xis log  $\frac{1}{0} \underbrace{\mathcal{E}^{n}_{i=1} \times \mathcal{E}}_{j=1} = 1 \underbrace{\mathcal{E}}_{j=1} (:$ Muttiply both cides  $\bullet$  (1- $\frac{\mathcal{E}}{\mathcal{E}} = 0 \mathcal{E} \left( m - x_i \right)$ for B(n, 0) is  $\bar{X}$  where  $\bar{X} = \underbrace{\xi^n X_i}_{n}$ SCOUNTY IT