$$\begin{array}{lll}
X_{1} \times X_{2} \times P(\Lambda) & \in \mathcal{T} & \int_{X_{2}} (x) & = e^{-x} \Lambda_{F0,\infty}, \quad FX_{1} & = 1 \\
X_{1} + X_{2} + \dots + X_{n} + n & X_{n} + \dots + X_{n} & + 1 & \underbrace{MPNL}_{P^{1N}} & EX_{1} + 1 & = 2 \\
X_{1}^{2} + \dots + X_{n}^{2} + \widehat{In} & = \underbrace{X_{n}^{2} + \dots + X_{n}^{2}}_{n} & + \frac{\Lambda}{In} & = (x)
\end{array}$$

$$\begin{array}{lll}
E \times \frac{2}{1} & = \int_{\mathbb{R}} X \int_{X_{1}} X dx & = \int_{\mathbb{R}} X^{2} e^{-x} dx & = \\
& = -X^{2} e^{-x} \Big|_{0}^{\infty} & + \int_{0}^{\infty} 2x e^{-x} dx & = \\
& = -X^{2} e^{-x} \Big|_{0}^{\infty} & + 2 \int_{0}^{\infty} x e^{-x} dx & = \\
& = -X^{2} e^{-x} \Big|_{0}^{\infty} & + 2 \int_{0}^{\infty} x e^{-x} dx & = \\
& = 0 + 2 E X_{1} & = 2
\end{array}$$

$$\begin{array}{lll}
(*) & \underbrace{MPNL}_{P^{1N}} & 2 \\
& & \underbrace{MPNL}_{P^{1N}} & 2
\end{array}$$

Stord
$$\frac{X_1 + \dots + X_n + n}{X_1^2 + \dots + X_n^2 + \dots} \xrightarrow{X_1^2 + \dots + X_n^2 + \dots} \xrightarrow{X_1^2 + \dots + X_n^2 + \dots} \xrightarrow{N} \stackrel{X_1^2 + \dots + X_n^2 + \dots}{n}$$