



$$f_{n}(x) = \begin{cases} e^{2\pi x} & \text{if } n \ge 0 \\ 0 & \text{if } x < 0 \end{cases}$$

$$|x_{n}(x) - |x_{n}(x)|^{2} = \begin{cases} e^{2\pi x} & \text{if } n \ge 0 \\ 0 & \text{if } x < 0 \end{cases}$$

$$|x_{n}(x) - |x_{n}(x)|^{2} = \begin{cases} e^{2\pi x} & \text{if } n \ge 0 \\ 0 & \text{if } x < 0 \end{cases}$$

$$|x_{n}(x) - |x_{n}(x)|^{2} = \begin{cases} e^{2\pi x} & \text{if } n \ge 0 \\ 0 & \text{if } x < 0 \end{cases}$$

$$|x_{n}(x) - |x_{n}(x)|^{2} = \begin{cases} e^{2\pi x} & \text{if } n \ge 0 \\ 0 & \text{if } x < 0 \end{cases}$$

$$|x_{n}(x) - |x_{n}(x)|^{2} = \begin{cases} e^{2\pi x} & \text{if } n \ge 0 \\ 0 & \text{if } x < 0 \end{cases}$$

$$|x_{n}(x) - |x_{n}(x)|^{2} = \begin{cases} e^{2\pi x} & \text{if } x < 0 \\ 0 & \text{if } x < 0 \end{cases}$$

$$|x_{n}(x) - |x_{n}(x)|^{2} = \begin{cases} e^{2\pi x} & \text{if } x < 0 \\ 0 & \text{if } x < 0 \end{cases}$$

$$|x_{n}(x) - |x_{n}(x)|^{2} = \begin{cases} e^{2\pi x} & \text{if } x < 0 \\ 0 & \text{if } x < 0 \end{cases}$$

$$|x_{n}(x) - |x_{n}(x)|^{2} = \begin{cases} e^{2\pi x} & \text{if } x < 0 \\ 0 & \text{if } x < 0 \end{cases}$$

$$|x_{n}(x) - |x_{n}(x)|^{2} = \begin{cases} e^{2\pi x} & \text{if } x < 0 \\ 0 & \text{if } x < 0 \end{cases}$$

$$|x_{n}(x) - |x_{n}(x)|^{2} = \begin{cases} e^{2\pi x} & \text{if } x < 0 \\ 0 & \text{if } x < 0 \end{cases}$$

$$|x_{n}(x) - |x_{n}(x)|^{2} = \begin{cases} e^{2\pi x} & \text{if } x < 0 \\ 0 & \text{if } x < 0 \end{cases}$$

$$|x_{n}(x) - |x_{n}(x)|^{2} = \begin{cases} e^{2\pi x} & \text{if } x < 0 \\ 0 & \text{if } x < 0 \end{cases}$$

$$|x_{n}(x) - |x_{n}(x)|^{2} = \begin{cases} e^{2\pi x} & \text{if } x < 0 \\ 0 & \text{if } x < 0 \end{cases}$$

$$|x_{n}(x) - |x_{n}(x)|^{2} = \begin{cases} e^{2\pi x} & \text{if } x < 0 \\ 0 & \text{if } x < 0 \end{cases}$$

$$|x_{n}(x) - |x_{n}(x)|^{2} = \begin{cases} e^{2\pi x} & \text{if } x < 0 \\ 0 & \text{if } x < 0 \end{cases}$$

$$|x_{n}(x) - |x_{n}(x)|^{2} = \begin{cases} e^{2\pi x} & \text{if } x < 0 \\ 0 & \text{if } x < 0 \end{cases}$$

$$|x_{n}(x) - |x_{n}(x)|^{2} = \begin{cases} e^{2\pi x} & \text{if } x < 0 \\ 0 & \text{if } x < 0 \end{cases}$$

$$|x_{n}(x) - |x_{n}(x)|^{2} = \begin{cases} e^{2\pi x} & \text{if } x < 0 \\ 0 & \text{if } x < 0 \end{cases}$$

$$|x_{n}(x) - |x_{n}(x)|^{2} = \begin{cases} e^{2\pi x} & \text{if } x < 0 \\ 0 & \text{if } x < 0 \end{cases}$$

$$|x_{n}(x) - |x_{n}(x)|^{2} = \begin{cases} e^{2\pi x} & \text{if } x < 0 \\ 0 & \text{if } x < 0 \end{cases}$$

$$|x_{n}(x) - |x_{n}(x)|^{2} = \begin{cases} e^{2\pi x} & \text{if } x < 0 \\ 0 & \text{if } x < 0 \end{cases}$$

$$|x_{n}(x) - |x_{n}(x)|^{2} = \begin{cases} e^{2\pi x} & \text{if } x < 0 \\ 0 & \text{if } x < 0 \end{cases}$$

$$|x_{n}(x) - |x_{n}(x)|^{2} = \begin{cases} e^{2\pi x} & \text{if } x < 0 \\ 0 & \text{if } x < 0 \end{cases}$$

$$|x_{n}(x) - |x_{n}(x)|^{2} = \begin{cases} e^{2\pi x} & \text{if } x < 0 \\ 0 & \text{if } x < 0 \end{cases}$$

$$|x_{n}(x) - |x_{n}(x)|^{2} = \begin{cases} e^{$$

$$\begin{aligned} &\text{Hullish Q A} \\ &\text{MGF} = \int_{-\infty}^{\infty} e^{\frac{cx}{4x}} \frac{1}{6\pi x} e^{\frac{cx}{4x}} \frac{1}{2x} = e^{\frac{cx}{4x}} \frac{1}{2x} \\ &\text{E(x)} = M_{x}(x) = M_{$$

$$\begin{aligned} &\text{Hwilloben} \\ &\text{O.} \\ &\text{(N)} \\ &\text{(N)}$$

(o / (x) /) = 1 (orr (x) k) = 2

