

الانكسور ٩٨١٧٥٩٩٨

$$\lambda = \sqrt{3} = 1.732.5$$

$$\bar{n} = 1. - \alpha$$

$$\sigma(\bar{n}) = \frac{e(\bar{n})}{|\lambda|} < \frac{e\bar{n}}{|\lambda|} \approx \frac{e\bar{n}}{|\lambda|}$$

١٢ بي م

$$\sigma(\bar{n}) = \frac{|\sqrt{3} - \bar{n}|}{|\sqrt{3}|} < 1. - \alpha \quad \frac{1.732.5 - \bar{n}}{1.732.5} < 1. - \alpha$$

$$\frac{1.732.5 \cdot (1 - 1. - \alpha)}{.99999} < \bar{n}$$

١٢ شروط على جـ - ناقص ؟ قسمة مستقيمة

$$f(n) = \ln(n + \sqrt{1+n})$$

$$f(n) = \frac{e^n - 1}{n}$$

$$e^x = 1 + \frac{x}{1} + \frac{x^2}{2} + \dots + \frac{x^n}{n!}$$

$$f(n) = \frac{e^n - 1}{n} = \frac{1 + n - 1}{n} = 1$$