$P(-t_{\frac{\alpha}{2}} \times \frac{S}{\sqrt{n}} \leq \bar{x} - \mu < t_{\frac{\alpha}{2}} \times \frac{S}{\sqrt{n}}) = 1-\alpha.$

$P(\bar{x} - t_{\frac{\alpha}{2}} \cdot \frac{S}{\sqrt{n}} < \mu < \bar{x} + t_{\frac{\alpha}{2}} \times \frac{S}{\sqrt{n}}) = 1-\alpha$

故 $100(1-\alpha)\%$ C.I. for t. 公式 ④ x

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(1) B BB AB

(6) A B C C B.

(11) C D C C C

(16) A.