

$$\textcircled{1} \text{ normal, } G = 25 \text{ s } E = \frac{10}{2}$$

$$CI = 95\% \quad = 5$$

$$n = ? \text{ গাছ}$$

$$n = \left(\frac{Z_{\frac{\alpha}{2}} \sigma}{E} \right)^2$$

$$= \left(\frac{1.96 \times 25}{5} \right)^2$$

$$= 96.04$$

$$n = 97 \text{ গাছ}$$