ASSIGNMENT ON Confidence Interval

$$S=30, n=1000, u=180, 95.1.60.2n$$
 $SC=\frac{S}{\sqrt{n}}=\frac{30}{1000}=\frac{30}{31.62}=-95$
 $180-1.96\times.95$
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$$2 = 1.96 = 1.96$$

$$\sqrt{.4 \times (1-.4)} = \sqrt{\frac{.4 \times .6}{1000}}$$

$$= .4 \times 1.96 = .0154$$