

①

08, 12, 02, 05, 88 : 1 x y p x d

02, 04, 08, 09, 01 : 2 x y p x d

$$00 = \bar{x}_1 \quad 08 = \bar{x}_2$$

$$01 = \bar{x}_2$$

$$2,5 = \frac{10}{4} = \frac{s_1}{2}$$

$$82,1 = \sqrt{2,5} = 2$$

$$CV_1 = 100 \times \frac{2}{82,1} = 2,44\%$$

$$SE_{\bar{x}_1} = \frac{2}{\sqrt{11}} = 0,61$$



$$0001 = \bar{x}_2$$

$$028 = \frac{1000}{4} = \frac{s_2}{2}$$

$$18,81 = \sqrt{2,5} = 2$$

$$CV_2 = 25,5\%$$

$$SE_{\bar{x}_2} = 0,4$$

$$088,8 = \frac{100}{2}$$

Δείγμα 1: 28, 29, 30, 31, 320

TOTE

②

$$\bar{x}_1 = 87,6$$

$$S_1 = 129,92$$

$$CV_1 = 148,31\%$$

$$SE_{\bar{x}_1} = 58,10$$

Δείγμα 2: 1, 29, 30, 31, 32

$$\bar{x}_2 = 24,6$$

$$S_2 = 13,24$$

$$CV_2 = 53,82\%$$

$$SE_{\bar{x}_2} = 5,92$$

Δείγμα 3: L, L, L, L, L, 50, 50, 50, 50, 50

$$\bar{x}_3 = 25,5$$