

(7)

Σ score S

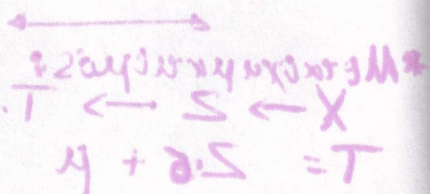
$$21 = 2 \quad \& \quad 02 = \bar{X}$$

$$08 = X$$

$$S = \frac{02}{21} = \frac{02 - 08}{21} = S$$

$$22 = X$$

$$T = \frac{21 - 12}{21} = \frac{02 - 20}{21} = S$$



αριθμός πωτ. φυτών : 2  
 αριθμός φυτ. που οφείλονται : 4

Διάφορα : 12, 11, 08, 21, 21 : 1000

02 = 4 & 21 = 2 (1000) 188,5 = 2, 02, 01 =  $\bar{X}$

02, 80 = 02 + 21 : 228,0	←	228,0	←	21
02, 11 =	←	222,0	←	21
02, 50 =	←	081,1	←	08
02, 80 =	←	205,0	←	10
02, 10 =	←	022,1	←	21

02 = 4  
 21 = 2

Τυπικό Σφάλμα Ποσοτήτων

(8)

$$p = 0,30 \quad n = 100$$

$$SE = \sqrt{\frac{0,30 (1 - 0,30)}{100}} =$$

$$= \sqrt{\frac{0,30 \cdot 0,70}{100}} =$$

$$= \sqrt{\frac{0,21}{100}} = \sqrt{0,0021} =$$

$$= 0,0458 \approx 4,58\%$$

Αποτέλεσμα: Κοίμη Α 18%  $n = 1000$   
 Κοίμη Β 24%

$$SE_A \rightarrow 1,21\% \quad 16,79 - 19,21\%$$

$$SE_B \rightarrow 1,35\% \quad 22,65 - 25,35$$

Επίσης: Κοίμη Α 22% 20,5 - 23,5%  
 -" -" Β 24% 22,5 - 25,5%  
 ↳ Common SE  $\approx 4,5\%$