

$$\sigma^2 = \frac{\sum (x_i - \mu)^2}{n} \quad \mu = \frac{\sum x_i}{n}$$


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$$x_i = 0.01 x_i^*$$

Brilli

$$\mu' = \frac{\sum 0.01 x_i^*}{n} = 0.01 \frac{\sum x_i^*}{n} = 0.01 \mu$$

$$\sigma'^2 = \frac{\sum (0.01 x_i^* - 0.01 \mu)^2}{n}$$

$$\sigma'^2 = 0.01^2 \frac{\sum (x_i^* - \mu)^2}{n} = 0.01^2 \cdot \sigma^2$$

$$\sigma' = 0.01 \sigma$$

"random ~~중문판~~ ~~노트~~. pdf"

~~SiFMax 7월 Version check!~~