

Calculation of standard deviation with n of 2

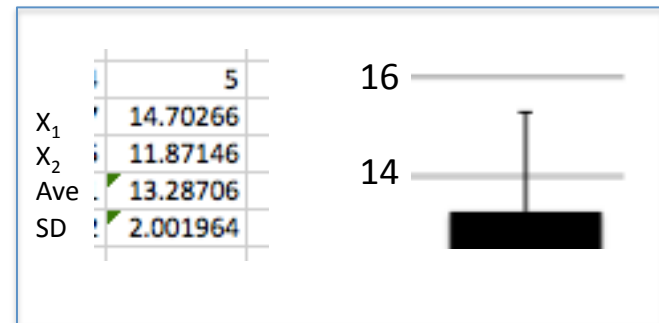
$$s = \sqrt{\frac{1}{n-1} \sum_{i=1}^n (x_i - \bar{x})^2}$$

$$s = \sqrt{\frac{1}{2-1} [(14.70266 - 13.28706)^2 + (11.87146 - 13.28706)^2]}$$

$$s = \sqrt{\frac{1}{2-1} [(2.003923)^2 + (-1.4156)^2]}$$

$$s = \sqrt{1 (4.0236)}$$

$$s = 2$$



Standard deviation with n of 2 or 10 vs SS

