CS3560 - Standard Deviation Report - HW3

Cameron Coventry

February 11th 2019

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

This is the equation for the Standard Deviation of a data set. s is the variable for standard deviation. N is the number if terms in the set. x_i is the ith element in the set. $\bar{x}$ is the average of the data set.