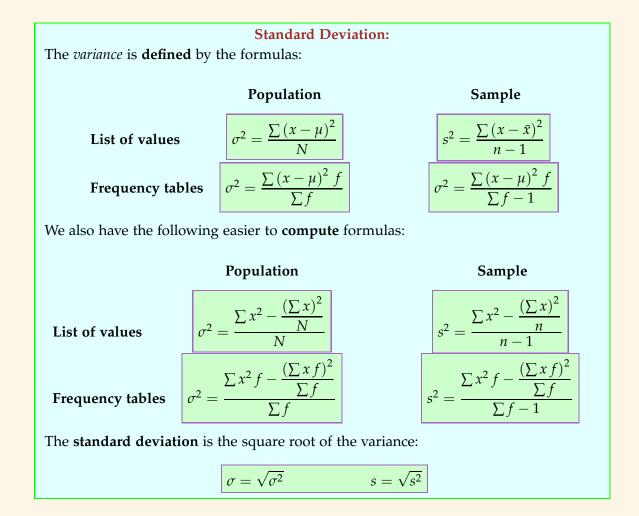
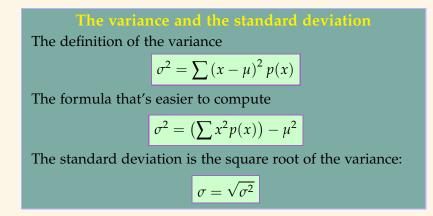
Mean Value:		
	Population	Sample
List of values	$\mu = \frac{\sum x}{N}$	$\bar{x} = \frac{\sum x}{n}$
Frequency tables	$\mu = \frac{\sum x f}{\sum f}$	$\bar{x} = \frac{\sum x f}{\sum f}$

Mean, Variance, and Standard Deviation



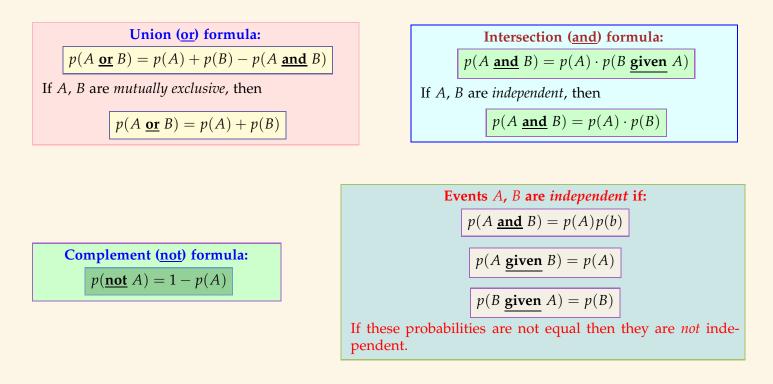
Discrete Random variables



The mean or expected value

$$\mu = E(X) = \sum x p(x)$$

Probability Formulas



z-scores, Empirical Rule, and Chebyshev's theorem

