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| Additional Rule |  |
| Binomial Coefficient |  |
| Binomial Probability |  |
| Central Limit Theorem |  |
| Central Limit Theorem (Standard Error) |  |
| Chebyshev’s Theorem: At least |  |
| Combination |  |
| Complement Rule |  |
| Confidence Interval for estimate for proportional, *p* |  |
| Confidence Interval for mean, μ (σ known) |  |
| Confidence Interval for mean, μ (σ unknown) |  |
| Correlation |  |
| Covariance of *x* and *y* |  |
| Degrees of freedom for error |  |
| Degrees of freedom for factor |  |
| Degrees of freedom for total |  |
| Depth of sample median |  |
| Empirical Probability |  |
| Equation for line of best fit |  |
| Estimated for variance of slope |  |
| Estimated variance of error |  |
| Experimental error |  |
| Factorial |  |
| Mann-Whitney U test |  |
| Margin Error |  |
| Mathematical model |  |
| Mean |  |
| Mean (binomial) |  |
| Mean (*frequency table*) |  |
| Mean of Discrete random variable |  |
| Mean square for error |  |
| Mean square for factor |  |
| Multiplication Rule |  |
| Mutually exclusive |  |
| Paired differences |  |
| Pearson’s Correlation Coefficient |  |
| Permutation |  |
| Probability |  |
| Range |  |
| Sample mean of paired differences |  |
| Sample size for 1 − α confidence estimate for μ |  |
| Sample standard deviation of paired differences |  |
| Slope for line of best fit |  |
| Spearman’s rank correlation coefficient |  |
| Standard deviation |  |
| Standard deviation about line best fit |  |
| Standard deviation (binomial) |  |
| Standard deviation (*frequency table*) |  |
| Standard deviation (prob. Dist) |  |
| Standard Score |  |
| Sum of squares due to factor |  |
| Sum of squares of *x* |  |
| Sum of squares of *xy* |  |
| Total variation |  |
| Variance (***shortcut***) |  |
| Variance (binomial) |  |
| Variance for a probability distribution (easier computations) |  |
| Variance for a probability distribution (easier to understand) |  |
| Variance of discrete random variable |  |
| y-intercept for line of best fit |  |