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|  | represents the ith value in a sample, i = 1 to n |
| n | represents the number of values in a sample |
|  | represents the mean of a set of sample values |
|  | represents the variance of the set of sample values represented by x |
|  | represents the standard deviation of the set of sample values represented by x (positive square root of the variance) |
|  | represents the population mean |
|  | represents the population variance |
|  | represents the population standard deviation “sigma” |
|  | represents the number of values in a population |
| M | Represents the median of a set of sample values |
|  | Represents the ith percentile of a set of values, i = 1 to 100 |
|  | Represents the ith quartile of a set of values, i = 1 to 4 |