

2: One Variable Statistics

One Variable Statistics

This calculator computes the mean, standard deviation, and 5-number summary from a one-variable data set. Please report the error to Dr. Jessica Kuang at jkuangATvcccd.edu.

To learn how to use this calculator, please watch a [short video](#) here.

Input

Type in the values from the data set separated by commas (for example, 2,4,5,8,11,2), choose between population standard deviation and sample standard deviation and click Calculate.

- ☐ Population Standard Deviation
☐ Sample Standard Deviation

Calculate

Output

Mean:

Minimum:

Q1:

Median:

Q3:

Maximum:

Standard Deviation:

Variance:

Interquartile Range (IQR):

Sample Size:

Scientific Calculator

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