

Casio fx-100AU

Change to Statistics Mode

Press **MODE** **MODE** **1** (you will see SD at the top of the screen.)

Clear previous data:

Press **SHIFT** **CLR** **1** (Scl) **=**

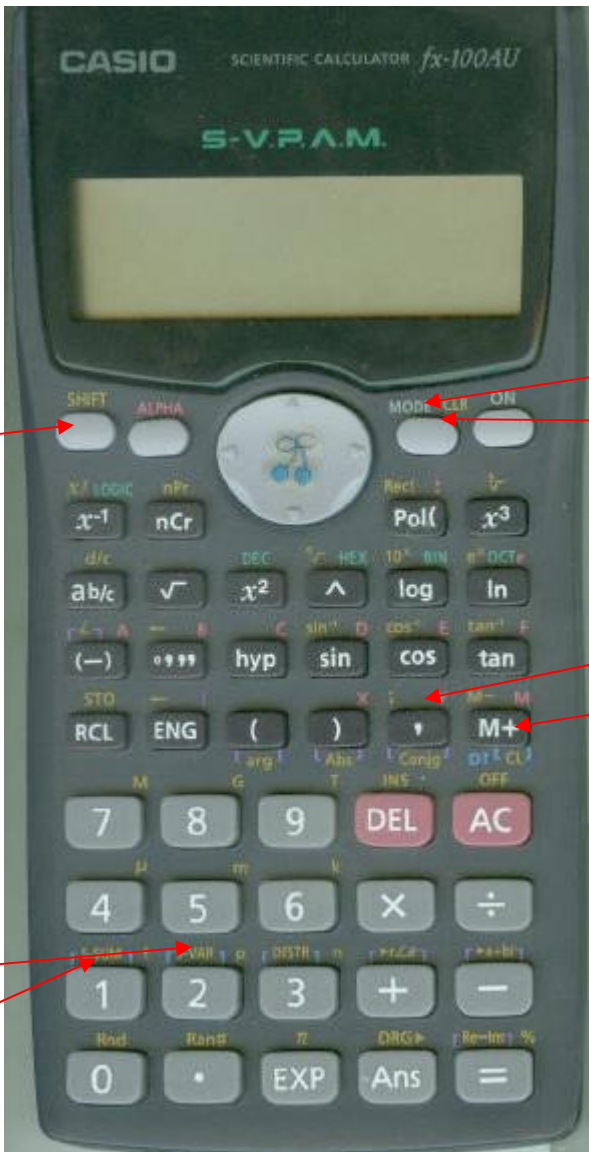
Entering Data (single list of data point with each with frequency 1)	Entering Data (from a frequency distribution)
<p>Press first data number. Press M+ . You will see n=1.</p> <p>Press second data number. Press M+ . You will see n=2.</p> <p>Continue until you have entered all the data and have n = # where # is the total number of data points.</p>	<p>Press first data number. Press SHIFT ; (above ,) Press the number in the frequency column. Press M+ . You will see n = # (where # is the frequency).</p> <p>Press second data number. Press shift ; (above ,) Press the number in the frequency column. Press M+ . You will see n = # (where # will be the sum of the previous numbers in the frequency column and this number).</p> <p>Continue until you have entered all the data and have n = # where # is the sum of the frequencies.</p>

Calculating mean and standard deviation

Press the **SHIFT** **S-SUM** **3** **=** (n above) = to see the number of total data points.

Press the **SHIFT** **S-VAR** **1** **=** (\bar{x} above) to see the mean.

Press the **SHIFT** **S-VAR** **3** **=** ($\sigma n - 1$ above) = to see the standard deviation.



SHIFT

MODE

CLR

;

M+

S-VAR

S-SUM