

## Datexx DS-700-36

### Change to Statistics Mode

Press **MODE** **2** (you will see SD at the bottom middle of the screen)

### Clear previous data:

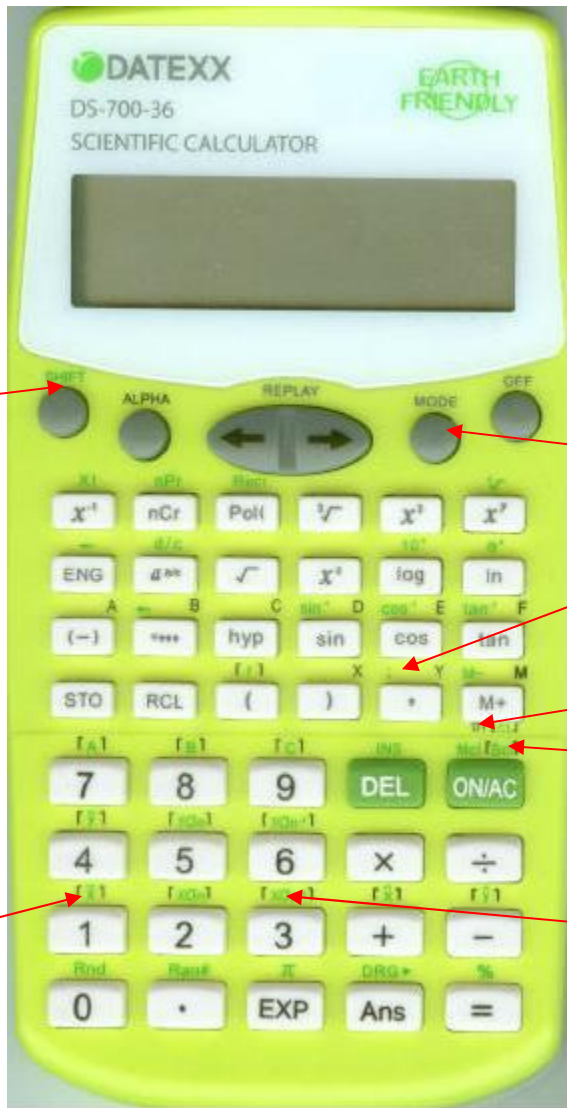
Press **[SHIFT]** **[Scl]** (above the ON/AC button) **[=]**

Entering Data (single list of data point with each with frequency 1)	Entering Data (from a frequency distribution)
<p>Press first data number.</p> <p>Press <b>[DT]</b> (key <math>\frac{M^-}{M^+}</math> <math>\frac{DT}{DF \setminus CL \setminus J}</math>).</p> <p>Press second data number.</p> <p>Press <b>[DT]</b> (key <math>\frac{M^-}{M^+}</math> <math>\frac{DT}{DF \setminus CL \setminus J}</math>).</p> <p>Continue until you have entered all the data.</p>	<p>Press first data number.</p> <p>Press <b>[SHIFT]</b> <b>[;]</b> (key <math>\frac{;}{,}</math> <math>\frac{F}{}</math>).</p> <p>Press the number in the frequency column.</p> <p>Press <b>[DT]</b> (key <math>\frac{M^-}{M^+}</math> <math>\frac{DT}{DF \setminus CL \setminus J}</math>).</p> <p>Press second data number.</p> <p>Press <b>[SHIFT]</b> <b>[;]</b> (key <math>\frac{;}{,}</math> <math>\frac{F}{}</math>).</p> <p>Press the number in the frequency column.</p> <p>Press <b>[DT]</b> (key <math>\frac{M^-}{M^+}</math> <math>\frac{DT}{DF \setminus CL \setminus J}</math>).</p> <p>Continue until you have entered all the data.</p>

### Calculating mean and standard deviation

Press the **[SHIFT]** **[ $\bar{x}$ ]** (key  $\frac{\bar{x}}{1}$ ) to see the mean.

Press the **[SHIFT]** **[ $\sigma_{n-1}$ ]** (key  $\frac{\sigma_{n-1}}{3}$ ) to see the standard deviation.



Shift

MODE

;

DT

SCL

$\bar{x}$

$[X\sigma_{n-1}]$