

To find the summary statistics such as the mean, standard deviation and so on for the data below, open the Statistics application.

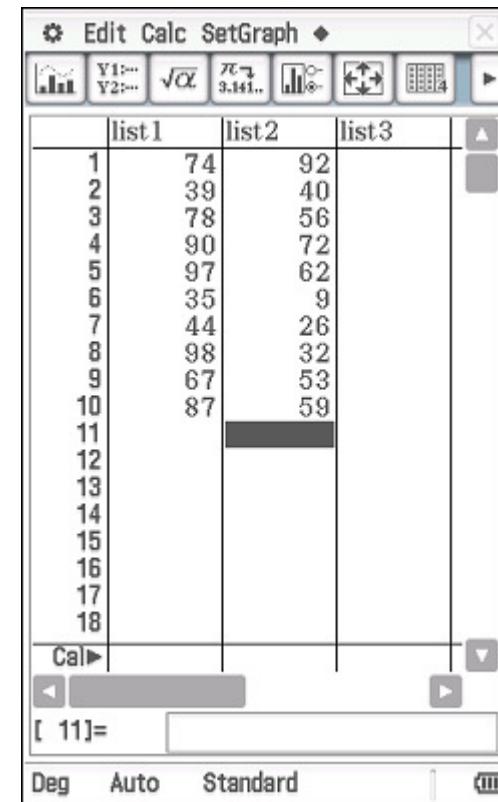
Tap Edit, Clear All.

The data below shows the number of births (list1) and deaths (list2) for ten similar sized suburbs in a city during a one year period.

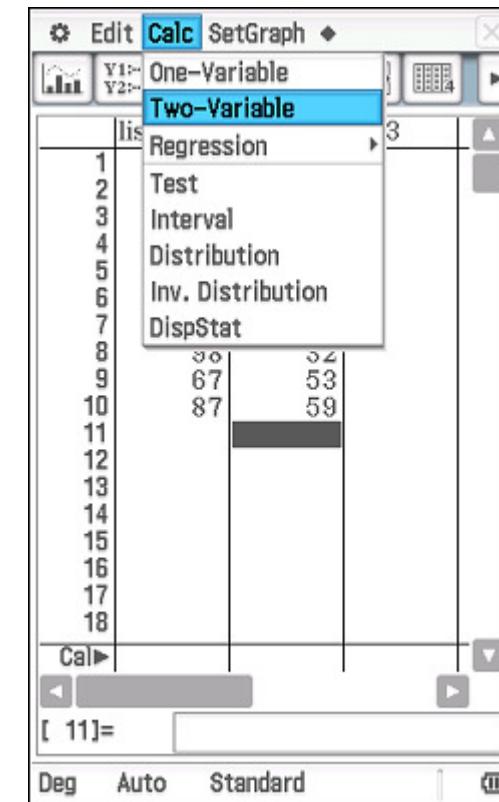
74	92
39	40
78	56
90	72
97	62
35	9
44	26
98	32
67	53
87	59

Enter the number of births into **list1** by typing each number and tapping EXE.

Enter the number of deaths into **list2**.



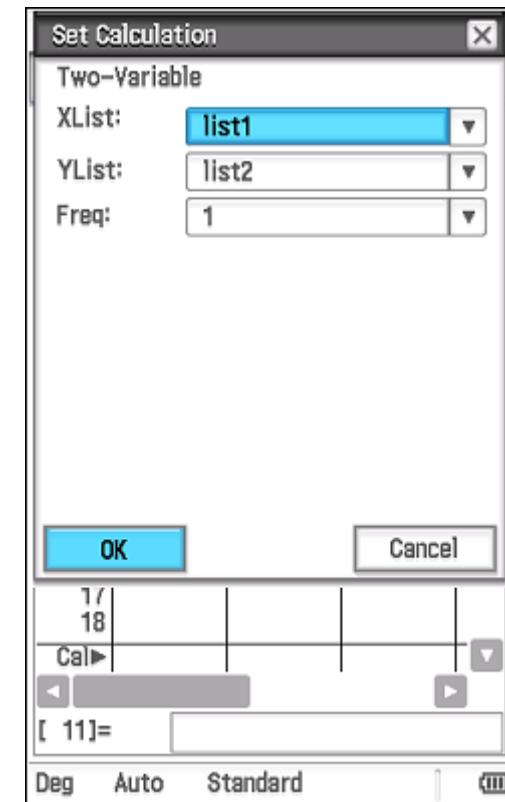
Tap Calc, Two-Variable.



Check that the Set Calculation window is the default, shown below.

XList: list1  
YList: list2  
Freq: 1

Then tap OK.



The Two-Variable statistics window is displayed.

The mean number of births is 70.9.

There are 10 data points.

The mean number of deaths is 50.1.

Use the scrollbar to move down the list.

The standard deviation of the number of deaths is 22.8.

The largest number of deaths is 92.

Tap OK to finish.

