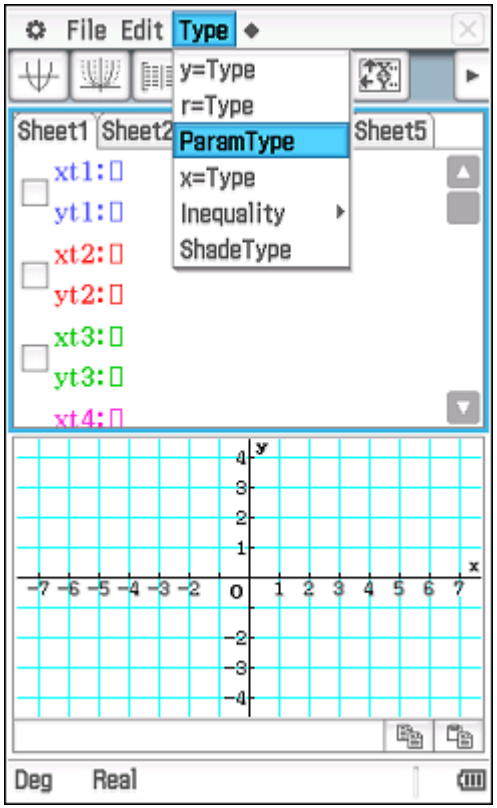
ClassPad II Help Series	Casio Education Australia - supporting Australian teachers	www.casio.edu.shriro.com.au	Author	Charlie Watson
CP371	Parametric Graphing		Date	April 2015
			CPII OS	02.00.2000.0000

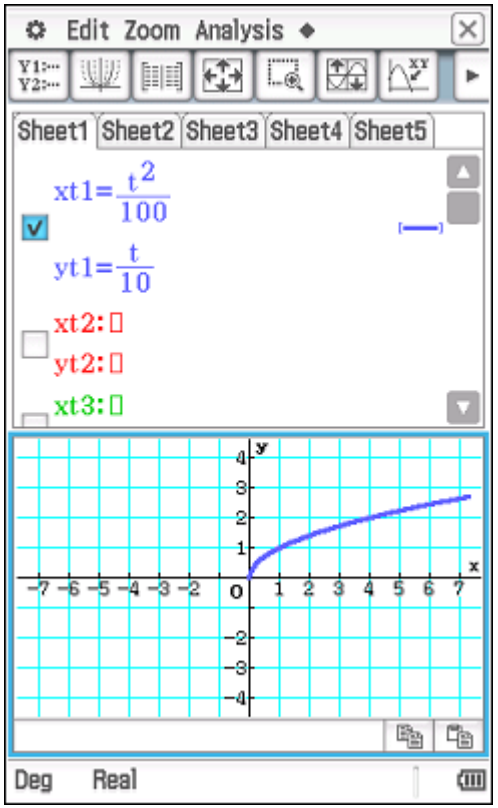
Graph $x = \frac{t^2}{100}, y = \frac{t}{10}$.

In Graph and Table, tap **Type, ParamType**.



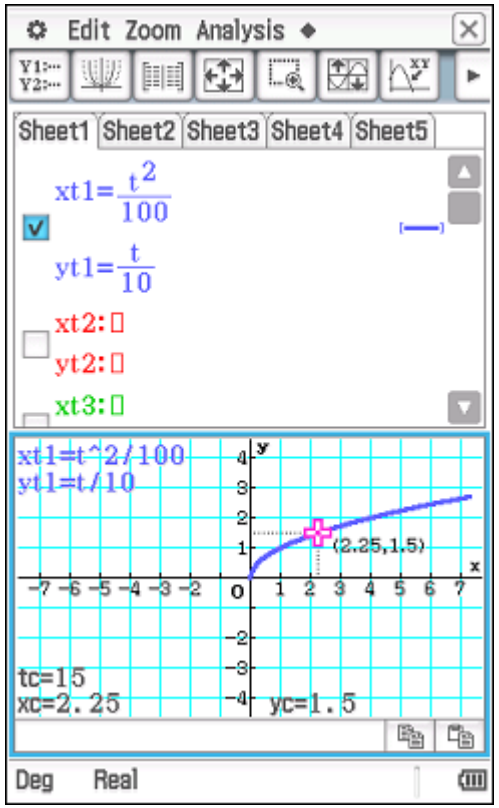
Use the Math2 keyboard to enter the parts of the function and tap **EXE**.

Tap  .



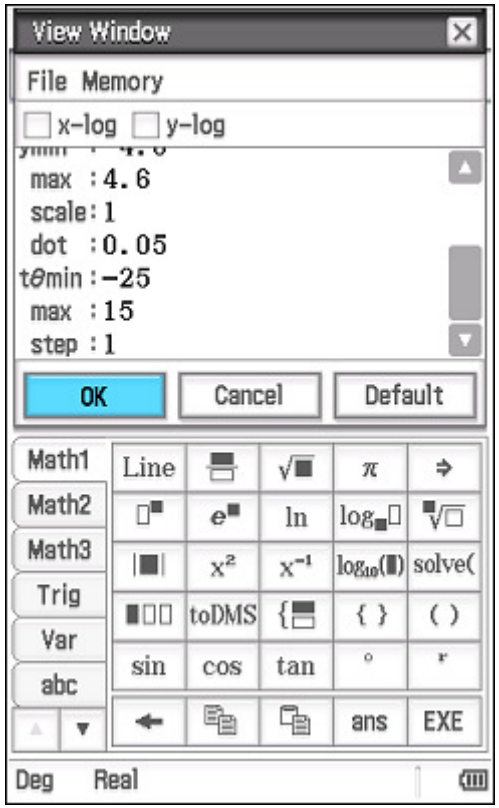
Tap **Analysis, Trace** and tap the left and right cursor keys.

Note how parameter ***t*** is increments in steps of 3, starting from 0.

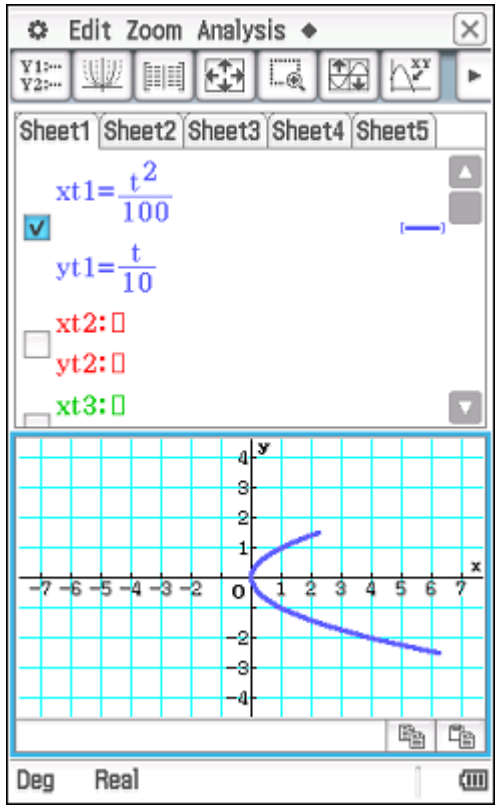


Open the View Window, scroll to the bottom of the list of settings and adjust the ***t*** minimum, maximum and step as shown.

Tap **OK**.

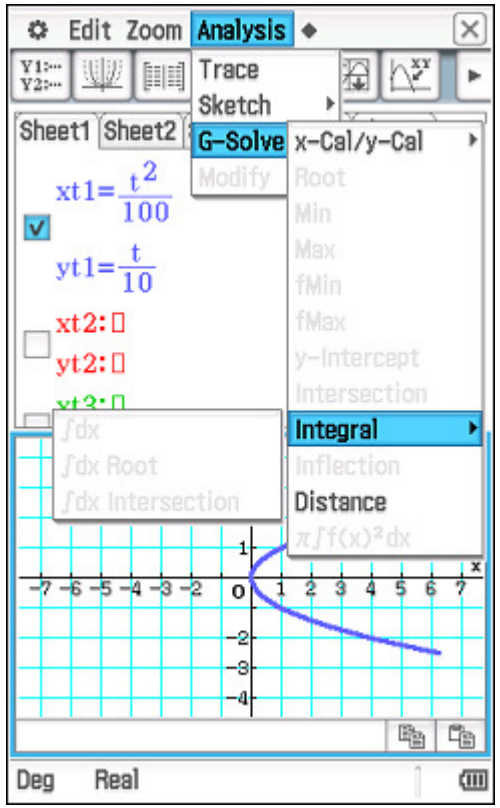


The graph is re-drawn with the new settings.



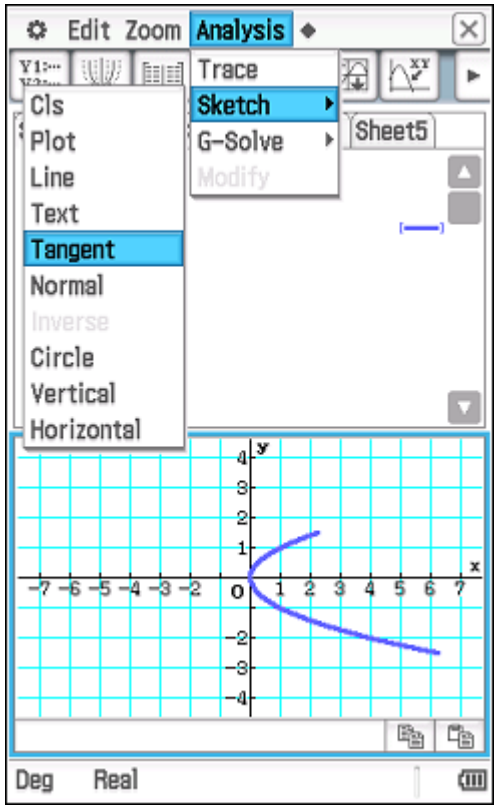
Tap **Analysis, G-Solve**.

Note that with parametric functions, most tools are disabled.



Tap **Analysis, Sketch**.

Most of the sketch functions are still available.



Note how ClassPad requests the t-value when tracing to a particular point.