

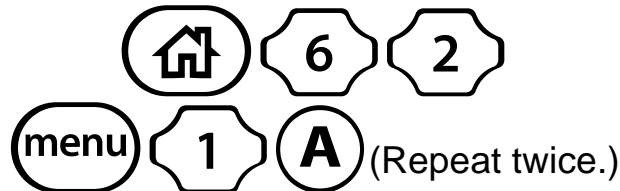


TI-Nspire Mini-Tutorials

Exploring Graphs of Logarithmic Functions Using Sliders

Summary of Keystrokes

Create a graph window and three sliders:



(Move 2 sliders: Use ▲◀▶▼ to hover over slider till you see .

Hold till you see . Use ▲◀▶▼ to move the slider .)

Change the settings on the sliders:

(Use ▲◀▶▼ to hover over slider.)

(Change settings: v1 to a with a range from -10 to 10; v2 to b with a range from -10 to 10; and v3 to c with a range from -10 to 10. Use the to move from one field to another. Press to complete changes.)

Input generic equation and manipulate sliders:

(Press several times to get to the function entry area.)

(Find the log() function and press .)