Accessing and using the catalog (Tutorial A6)

http://www.atomiclearning.com/k12/en/movie/27951/play_window?type=Tutorial&sid=1670

[00:00:00.00]
You can use the catalog to find functions and symbols. I'm going
to insert some numbers into the Lists & Spreadsheet application

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by pressing the "Home" key, and then choosing Lists & Spreadsheet.
Remember you can pause this movie if you need additional time

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to enter your data. I'll enter 5, 9, 15, and 63 into column A.
Next, I'll name column A "stat1" by using the arrow keys on the

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NavPad to highlight the cell just to the right of where it says
A" at the top of the column, and then I'll type "stat1" and then

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press Enter. I'd like to calculate some single-variable statistics
for this data set. There are many ways to do this, but I'm going

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to use the catalog to insert this data into the Calculator application.
First, I'm going to insert the Calculator application into a new

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page by pressing the Home key, and then choosing Calculator. Next,
I'll press the Catalog key, located just below the Clear key, to

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open the Catalog palette. Here, I can see a list of all available
commands. The single-variable statistics command is under the

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letter "o," so I'll press the "o" key on the keypad to jump down
to the commands that begin with "o," and the current selection,

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"OneVar," is the one I want. I'm going to press the Tab key to
highlight the Wizard checkbox, and then press Enter to check it.

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The Wizard is available for some commands to help you enter the
required information in the proper format; not all commands have

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a wizard. Now, I'll press Tab a few times until the OneVar command
is highlighted in black, and then I'll press Enter to move into

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the Wizard. In this case, the single-variable statistics wizard
prompts me for the number of lists. I've only got one, so I'll

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leave it set to the default of "1," and use the Tab key and Enter
key to press "OK." The wizard then prompts me to enter some more

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information. In the top field, "X1 List," I'll press the down
arrow key to select the name of the column with my data; I named

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it "stat1," so I'll choose that from this menu, and then press
the Enter key. I don't have any categories defined, and I've already

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told the wizard that my frequency list is 1, so I'll just press
the Enter key to calculate the single-variable statistics, which

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are then returned to the Calculator application.

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