

Accessing and using the catalog (Tutorial A6)

http://www.atomiclearning.com/k12/en/movie/28230/play_window?type=Tutorial&sid=1674

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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 clicking Insert, and then choosing Lists & Spreadsheet. Remember you can pause this movie if you need additional time to enter

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your data. I'll enter 5, 9, 15, and 63 into column A, pressing Enter after each number. Next, I'll name column A "stat1" by clicking

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the cell just to the right of where it says "A" at the top of the column, and then typing "stat1" followed by Enter. I'd like

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to calculate some single-variable statistics for this data set. There are many ways to do this, but I'm going to use the Catalog

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

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clicking Insert, and then choosing Calculator. Next, I'll click the Catalog; it looks like a book icon. Here, I can see a list

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of all available commands. The Single-Variable Statistics command is under the letter "o," so I'll press the "o" key on the keyboard

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to jump down to the commands that begin with "o," and the current selection, "OneVar," is the one I want. I'm going to click the

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Wizard checkbox to check it. The Wizard is available for some commands to help you enter the required information in the proper



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format; not all commands have a wizard. Now, I'll double-click the OneVar command to move into the Wizard. In this case, the

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single-variable statistics wizard prompts me for the number of lists. I've only got one, so I'll leave it set to the default

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of "1," and click "OK." The wizard then prompts me to enter some more information. In the top field, "X1 List," I'll click the

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down arrow key to open a menu in order to select the name of the column with my data; I named it "stat1," so I'll click on it. I don't

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have any categories defined, and I've already told the wizard that my frequency list is 1, so I'll just click "OK," to calculate

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the single-variable statistics, which are then returned to the Calculator application.

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