

Accessing & using the catalog (Tutorial A8)

http://www.atomiclearning.com/k12/en/movie/85841/play_window?type=Tutorial&sid=2410

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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

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application by pressing the "Home" key, and then choosing the Lists & Spreadsheet icon. Remember you can pause this

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movie if you need additional time to enter your data. I'll enter 5, 9, 15, and 63 into column A. Next, I'll name column

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A "stat1" by using the arrow keys on the Touchpad to highlight the cell just to the right of where it says "A" at the

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top of the column, and then I'll type "stat1" and then press Enter. I'd like to calculate some single-variable

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statistics for this data set. There are many ways to do this, but I'm going to use the catalog to insert this data

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

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the Home key, and then choosing the Calculator icon. Next, I'll press the Catalog key, located just below the Delete

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

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command is under the letter "o," so I'll press the "o" key on the keypad to jump down to the commands that begin with

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o,” and the current selection, “OneVar,” is the one I want. I’m going to press the Tab key to highlight the Wizards

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On checkbox, and then press Enter to check it. The Wizard is available for some commands to help you enter the required

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information in the proper format;not all commands have a wizard. Now, I’ll press Tab a few times until the OneVar

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command is highlighted, and then I’ll press Enter to move into the Wizard. In this case, the single-variable statistics

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wizard prompts me for the number of lists. I’ve only got one, so I’ll leave it set to the default of “1,” and then

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press the Enter key to press “OK.” The wizard then prompts me to enter some more information. In the top field, “X1

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List,” I’ll press the Click key to select the name of the column with my data;I named it “stat1,” so I’ll choose

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that from this menu, and then press the Enter key. I don’t have any categories defined, and I’ve already told the

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

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which are then returned to the Calculator application.

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