

Defining & linking variables to a coefficient in a graph (Tutorial E3)

http://www.atomiclearning.com/k12/en/movie/86422/play_window?type=Tutorial&sid=2421

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You can use the Symbols palette to quickly enter symbols into an application. I'll start by clicking "Insert", and

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then selecting the Calculator application. In this case, I need to evaluate the sine of 90 degrees. I'm going to

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make sure that my settings are set to Approximate before I begin; keep in mind that if you don't change this setting,

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you will not see the same results. If I type "sin" and then type "(90", followed by "Enter," you can see that

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the answer is given in Radians. This time, I'll type "sin" and then "(90" again, but this time before I press "Enter,

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I'll right click right over my insertion point. From the menu I'll choose Symbols. I'll then choose the degree symbol

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inside the Symbols palette by double-clicking on it. This inserts the degree symbol into the command line next to

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"90." Now, I can press "Enter" to evaluate the sine of 90 degrees, and get the correct answer of 1. CAS users may

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also see a different result.

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