
Subject: variable types

Posted by [David R. Klassen](#) on Thu, 19 Feb 1998 08:00:00 GMT

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I'm in the process of writing a quick and dirty program to go through a text file and grab the lines that are ordered pairs of numbers and plot them. The problem comes with the fact that some of these data files have a line or two of text at the top.

When I read each line of the file I parse it along white-spaces or tabs using the PARTS function (no problem so far). Then I assign the first two parts to my x and y arrays. The problem is that if the line read was a line of text, the parts can not be converted from string type to float type (it turns out that a string ' 13.456' *can* be turned into a float=13.456).

My question: is there a way to test the variable type before I make the assignments?

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