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Subject: Calling vectors in readcol from a string array?  
Posted by [pslough93](#) on Mon, 08 Jul 2013 16:37:17 GMT  
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I would like to generate vector names using and put them in a string array, and then I need to call these vector titles in with the readcol command. Here is basically what I want:

vectorname1/vectorname2 are string arrays with the desired names of each vector spreadsheets  
is a string array of the file names of all of the spreadsheets I want to load in

For I = 0, n do begin

```
readcol, spreadsheets[I], vectorname1[I], vectorname2[I], format='x,d,x,x,d'
```

```
endfor
```

```
Plot, vectorname1_1, vectorname2_1
```

I have tried using the execute command (i.e. execute('readcol,' + spreadsheets[I] + ',' + vectorname1[I] + ',' ...)) but IDL returns an error when it encounters the additional quotes in the format keyword.

Any Ideas?

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