
Subject: Re: add a line and column into an array
Posted by [Chris\[6\]](#) on Tue, 02 Dec 2008 02:56:14 GMT
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On Dec 1, 3:50 pm, Elkunn <Wasit.Weat...@gmail.com> wrote:

> Hello,
> I have an array of floating numbers. Can I add one line as the first
> line of the array, and one column as the first column,
> The data I would like to add is strings. Basically, I want to print
> them into a txt file
> E.G.:
> data= fltarr(9,9)
> years = ['1950', '1960', '1970', '1980', '1990', '2000', '2010',
> '2020', '2030']
> Name= ['test1', 'test2', 'test3', 'test4', 'test5', 'test6', 'test7',
> 'test8', 'test9']
>
> I want to print years as a 1st line of the txt file, and Name as the
> 1st column, then the data array.
>
> Thanks

try something like this (untested)

```
openw, 1, 'out.txt'  
printf, 1, years ; - you may need to transpose this to get it to print  
in one line  
for i = 0, 8, 1 do begin  
  printf, 1, name[i], data[i,*], format='(a, f)' ; - maybe you want data  
  [,i]  
endfor  
close, 1
```

chris
