
Subject: Re: Help with Nested FOR Loop
Posted by [KM](#) on Fri, 10 Dec 2004 21:29:29 GMT
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On Fri, 10 Dec 2004, coold wrote:

```
> The following code gives me syntax error for the last two endfor
> statements. I am trying to use the nested for loop to print the
> value of x. I have tried &$ on the 6th and 7th while $ on 1 and 2.
> Any help would be appreciated
>
> 1 for i = 0, 20 do begin
> 2   for j = 0, 20 do begin
> 3     for k = 0, 5 do b[0,k] = 0.5^2
> 4     funct_addnumbers, a,b,x ; where x is the result
> 5     print,x
> 6   endfor
> 7 endfor
```

We recommend that you do not try to type such complex stuff with loops at the command line. Put it in a file and then run the files.

If you don't want to use an extra file, check out the .com command
Better yet, type the above in emacs, highlight it, and then "C-c C-d
C-e" it

However, if you wanted to do it all at the CLI

```
for i = 0, 20 do begin $
for j = 0, 20 do begin $
for k = 0, 5 do print, k &$
print, "foo" &$
endfor &$
endfor
```

But please, don't do this.

-k.
