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Subject: Re: Help with Nested FOR Loop  
Posted by [Y.T.](#) on Sat, 11 Dec 2004 00:10:36 GMT  
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could 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
>
```

At the comand prompt, each line is compiled individually.

Since nobody has mentioned it yet: you could enter ".run" at the command prompt, then enter the whole thing up there, then enter "end". That will do the same thing as dropping the whole thing into a file, ending the file with "end" and then calling ".run filename".

I am assuming "funct\_addunumbers" is your own creation and would like to point you to the very handy "function" and "return" statements that should enable you to turn your stuff into something like  
print, funct\_addnumbers(a,b)  
...

cordially

Y.T.

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Remove YourClothes before you email me.

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