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Subject: C like printf()  
Posted by [jvkepner](#) on Fri, 03 Sep 1999 07:00:00 GMT  
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Has anybody implemented a C like printf() function?  
I would like to be able to something like:

```
x = 1.0  
y = 2.0  
  
printf("%f + %f = %f,x,y,x+y);
```

-Jeremy Kepner  
[jvkepner@astro.princeton.edu](mailto:jvkepner@astro.princeton.edu)

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Subject: Re: C like printf()  
Posted by [Liam Gumley](#) on Fri, 03 Sep 1999 07:00:00 GMT  
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Jeremy Kepner wrote:  
> Has anybody implemented a C like printf() function?  
> I would like to be able to something like:  
>  
> x = 1.0  
> y = 2.0  
>  
> printf("%f + %f = %f,x,y,x+y);

Would the following work for you?

```
IDL> x = 1.0  
IDL> y = 2.0  
IDL> print, x, y, x + y, format='(f, " + ", f, " = ", f)'  
1.0000000 + 2.0000000 = 3.0000000  
IDL> print, x, y, x + y, format='(f4.1, " + ", f4.1, " = ", f4.1)'  
1.0 + 2.0 = 3.0
```

Cheers,  
Liam.

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Liam E. Gumley  
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