
Subject: Text print in figure with format
Posted by [d.poreh](#) on Wed, 09 Dec 2015 12:43:55 GMT
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Folks

Hi,

I need to have a format like this:

.....

```
str='$\rho=$'+string(corr)
```

```
subtitle = text(0.24, 0.8, str, /bold,FORMAT='(F5.2)',font_size=12)
```

but it is not working in IDL. it shows like 0.64232, but i need two decimal digits.

Will u pls help?

Best,

Dave

Subject: Re: Text print in figure with format
Posted by [greg.addr](#) on Wed, 09 Dec 2015 13:00:37 GMT
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On Wednesday, December 9, 2015 at 1:44:00 PM UTC+1, dave poreh wrote:

> Folks

> Hi,

> I need to have a format like this:

>

> str='\$\rho=\$'+string(corr)

> subtitle = text(0.24, 0.8, str, /bold,FORMAT='(F5.2)',font_size=12)

>

> but it is not working in IDL. it shows like 0.64232, but i need two decimal digits.

> Will u pls help?

> Best,

> Dave

It's because you're making your string before you apply the format code. Do it in the string() call:

```
IDL> a=0.64232
```

```
IDL> str=string(a,format="(f5.2)")
```

```
IDL> str
```

```
0.64
```

cheers,

Greg

Subject: Re: Text print in figure with format
Posted by [d.poreh](#) on Wed, 09 Dec 2015 15:49:19 GMT

Thanks Greg,
That was the point :)
Cheers,
Dave

On Wednesday, December 9, 2015 at 2:00:43 PM UTC+1, greg...@gmail.com wrote:

> On Wednesday, December 9, 2015 at 1:44:00 PM UTC+1, dave poreh wrote:

>> Folks

>> Hi,

>> I need to have a format like this:

>>

>> str='\$\rho=\$'+string(corr)

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> IDL> str

> 0.64

>

> cheers,

> Greg