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Subject: Re: addition

Posted by [David Fanning](#) on Mon, 14 Jun 2004 12:10:10 GMT

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Thomas Ohde writes:

```
> I have two values t1=38005.0 and t2=0.22919.
>
> idl> t1=38005.0
> idl> t2=0.22919
> idl> print, t2
> idl> 0.22919
> idl> print, t1+t2
> idl> 38005.2
>
> Why not 38005.22919? Maby because t1 and t2 are float values?
```

Try this:

```
IDL> t1=38005.0D
IDL> t2=0.22919D
IDL> print, t1+t2, format='(F12.5)'
38005.22919
```

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

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Subject: Re: addition

Posted by [Thomas Ohde](#) on Mon, 14 Jun 2004 13:15:03 GMT

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```
>> Try this:
>>
>> IDL> t1=38005.0D
>> IDL> t2=0.22919D
>> IDL> print, t1+t2, format='(F12.5)'
>> 38005.22919
```

It works, but I have the next problem:

```
IDL> print, STRING(t1+t2)
IDL> 38005.229
```

I like to have 38005.22919.

Thomas

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Subject: Re: addition

Posted by [David Fanning](#) on Mon, 14 Jun 2004 13:35:35 GMT

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Thomas Ohde writes:

> It works, but I have the next problem:

>

> IDL> print, STRING(t1+t2)

> IDL> 38005.229

>

> I like to have 38005.22919.

How about this:

```
IDL> Print, String(t1+t2, Format='(F12.5)')
```

Cheers,

David

--

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