
Subject: Re: Convert String to Hexadecimal Number
Posted by [David Fanning](#) on Tue, 11 May 2004 22:44:18 GMT
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David Fanning writes:

> I guess I could figure this out, eventually, but it has already
> been a long day, and it's getting longer...
>
> Suppose I have a string, 'e4f3', representing a hexadecimal
> number. Does anyone have a good algorithm for converting
> this to a decimal number? (I mean without having to
> remember any of that 8th grade base8, base16 nonsense.)

Whoa! I came up with this about 5 seconds after I hit
the SEND button. Is this legitimate?

```
var = 'e4f3'  
ok = Execute("test = " + var + "x")  
Print, test  
58611
```

Cheers,

David

--
David Fanning, Ph.D.
Fanning Software Consulting
Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Subject: Re: Convert String to Hexadecimal Number
Posted by [James Kuyper](#) on Tue, 11 May 2004 22:45:40 GMT
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David Fanning wrote:

> Folks,
>
> I guess I could figure this out, eventually, but it has already
> been a long day, and it's getting longer...
>
> Suppose I have a string, 'e4f3', representing a hexadecimal
> number. Does anyone have a good algorithm for converting
> this to a decimal number? (I mean without having to
> remember any of that 8th grade base8, base16 nonsense.)

```
reads,'e4f3',data,FORMAT='(Z)'  
print,data
```

Subject: Re: Convert String to Hexadecimal Number
Posted by [David Fanning](#) on Tue, 11 May 2004 23:00:54 GMT
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James Kuyper writes:

```
> reads,'e4f3',data,FORMAT='(Z)'  
> print,data
```

Oh, right. :-(

Thanks, James.

David

--

David Fanning, Ph.D.
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