
Subject: Re: rounding numbers

Posted by [justinclouds](#) on Wed, 23 Jan 2013 22:29:52 GMT

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On Wednesday, January 23, 2013 3:03:54 PM UTC-7, David Fanning wrote:

> justinclouds writes:

>

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>>

>

>> I would like to be able to round up number of seconds since midnight as follows:

>

>>

>

>> round down 61825 to 61000

>

>> round up 61825 to 62000

>

>>

>

>> Is there an IDL function that does this and what is the syntax?

>

>

>

> IDL> Print, Floor(Float(61825) / 10^3) * 10^3

>

> 61000

>

> IDL> Print, Ceil(Float(61825) / 10^3) * 10^3

>

> 62000

>

>

>

> Cheers,

>

>

>

> David

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>

> David Fanning, Ph.D.

>

> Fanning Software Consulting, Inc.

>
> Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>
>
> Sepore ma de ni thue. ("Perhaps thou speakest truth.")

Thank you. This has been very helpful.
