
Subject: Re: rounding numbers

Posted by [David Fanning](#) on Wed, 23 Jan 2013 22:03:54 GMT

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justinclouds writes:

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

Sepore ma de ni thue. ("Perhaps thou speakest truth.")
