
Subject: Re: help needed in timegen

Posted by [Lajos Foldy](#) on Wed, 28 Dec 2016 11:37:35 GMT

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On Wednesday, December 28, 2016 at 11:10:06 AM UTC+1, sid wrote:

```
> Hi all,
>
> I have given below what I have done.
>
> print,julday(10,22,2014,14,00,32),format='(g)'
> 2456953.083703704
>
> mytimes=timegen(1,units='seconds',step_size=14,start=2456953 .083703704)
>
>
> The idea is to get julian at this date/time
> 10,22,2014,14,00,32 and
>
> 14 second after this, that is at 10,22,2014,14,00,46
>
> I expect the result to be 2456953.083865741.
>
> But If I do
> print, mytimes
> 2456953.0
>
> Please anybody let me know how to resolve this.
>
> thanks
```

```
IDL> mytimes=timegen(2,units='seconds',step_size=14,start=2456953 .083703704d)
IDL> print, mytimes, format='(D20.10)'
2456953.0837037046
2456953.0838657417
```

regards,
Lajos
