
Subject: Converting a string to variable name

Posted by [atmospheric physics](#) on Mon, 28 Oct 2013 10:17:49 GMT

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Hello,

I have written the following lines in IDL:

```
-----  
week01 = ['2013_04_09', '2013_04_10', '2013_04_11']  
w_no=indgen(15)+1  
Nw=0  
week_no=STRCOMPRESS('week0'+STRING(w_no[Nw]),/REMOVE_ALL)  
-----
```

```
IDL> print,week_no  
week01  
IDL> help,week_no  
WEEK_NO      STRING   = 'week01'  
IDL> print,week01  
2013_04_09 2013_04_10 2013_04_11  
IDL> help,week01  
WEEK01      STRING   = Array[3]
```

I want to call 'week01' array defined above by 'week_no'. Can anyone help me to obtain
week_no=week01=['2013_04_09', '2013_04_10', '2013_04_11']?

Thanks in advance
