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Subject: Re: Name of arrays

Posted by [penteado](#) on Tue, 21 Feb 2012 22:02:10 GMT

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On Feb 21, 6:36 pm, Israel Rodriguez Hermelo <israelherm...@gmail.com> wrote:

> Would this code work? If the answer is yes, then I need to talk with  
> my boss about IDL v8 ;)

Yes, it would work.

As David said, you could do it with CM's hashtable. For IDL pre-8.0, it would be something like:

```
MONTH=['MARCH','JULY']
```

```
DAY=obj_new('hashtable')
```

```
TEMPERATURE=bj_new('hashtable')
```

```
Nmonth=N_ELEMENTS(MONTH)
```

```
for i=0, Nmonth-1 do begin
```

```
    readcol, 'DATA_'+MONTH(i)+'.txt', D, T
```

```
    DAY->add,D
```

```
    TEMPERATURE->add,T
```

```
endfor
```

```
plot, DAY->get(MONTH[0]), temperature->get(MONTH[0])
```

```
  oplot, DAY->get(MONTH[1]), TEMPERATURE->get(MONTH[1])
```

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