
Subject: Re: Name of arrays

Posted by [Israel Rodriguez Herm](#) on Tue, 21 Feb 2012 20:36:50 GMT

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Hi!

I've been trying to work with structures and pointers for a while but I found them confusing. I can not stop thinking about the solution of my problem with IDL v8.

If I understand right, these few lines would resolve my problems:

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

```
DAY=HASH()
```

```
TEMPERATURE=HASH()
```

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

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

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

```
    DAY[MONTH(i)]=D
```

```
    TEMPERATURE[MONTH(i)]=T
```

```
endfor
```

```
plot, DAY[MONTH(0)], TEMPERATURE[MONTH(0)]
```

```
    oplot, DAY[MONTH(1)], TEMPERATURE[MONTH(1)]
```

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

Regards,

Israel
