
Subject: Re: .compile vs .run

Posted by [R.G. Stockwell](#) on Mon, 18 Apr 2005 18:30:02 GMT

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"m_schellens" <mschellens@gmail.com> wrote in message
news:1113803159.824679.58050@l41g2000cwc.googlegroups.com...

> I have the following file 't.pro':

>

> pro t1

> print,'t1'

> end

Hi Marc,

others have answered your question. I'd just mention that you can
add a "main program" at the end of your procedure as follows:

```
pro t1
```

```
print,'t1'
```

```
end ; end of procedure
```

```
; main level code here
```

```
t1, 17
```

```
end ; end of main level code
```

If that is saved as your file t1.pro, it works as a procedure, but you
can also execute the file.

```
IDL>.run t1
```

```
17
```

The utility of this is that testing you can test the code nicely, and it
serves as
an example of how to use the code. I find it quite handy.

Cheers,

bob
