
Subject: Re: concatenating strings

Posted by [Phillip Bitzer](#) on Tue, 27 Aug 2013 23:32:41 GMT

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Just to add a little hint, try using help:

```
IDL>help, STRING(year)
<Expression>  STRING  = '      2011'
```

Now, you can clearly see the blanks.

And yes, "+" is doing concatenation:

```
IDL> help, string(year) + string(mon) + string(day)
<Expression>  STRING  = '      2011      10      21'
```

A piece of advice, since you're starting out: be careful with "print". Sometimes, you think something has gone terribly wrong, when in fact everything's OK:

```
IDL> a = 14.12345
```

```
IDL> print, a
      14.1235
```

Did IDL truncate my number? No, it's just a limitation of the default print format:

```
IDL> print, a, FORMAT='(F10.6)'
      14.123450
```
