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Subject: Re: a strange loop problem

Posted by [David Fanning](#) on Tue, 24 Jun 2008 03:10:17 GMT

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bulrushmower@gmail.com writes:

```
> What is wrong with the loop for the following:
> i=0
> Print, 'SDS_NAME'+STRTRIM(string(i+1),2), prints SDS_NAME01
```

I don't think so:

```
IDL> I=0
IDL> Print, 'SDS_NAME'+STRTRIM(string(I+1),2)
SDS_NAME1
```

I think you want this:

```
IDL> I=0
IDL> Print, 'SDS_NAME' + String(I+1, FORMAT='(I2.2)')
SDS_NAME01
```

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Sepore ma de ni thui. ("Perhaps thou speakest truth.")

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