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Subject: problem string from double missing digits  
Posted by [R.Bauer](#) on Thu, 11 Sep 2003 12:45:22 GMT  
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Hi all,

did someone know what here is going on.

```
IDL> d = 98046763.617D
IDL> s = string(d)
IDL> PRINT,s
      98046764.
IDL> HELP,s
S      STRING  = '      98046764.'
```

Where are the digits ????

Or does it mean I have first to determine the Format of the number and I have to use this information to get the right number.

```
IDL> s = string(d,format='(F12.3)')
IDL> PRINT,s
98046763.617
```

This goes right. But my feeling is this is terrible. Because I bet noone takes care on this. What's your feeling?

regards

Reimar

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Reimar Bauer

Institut fuer Stratosphaerische Chemie (ICG-I)  
Forschungszentrum Juelich  
email: [R.Bauer@fz-juelich.de](mailto:R.Bauer@fz-juelich.de)

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a IDL library at ForschungsZentrum Juelich  
[http://www.fz-juelich.de/icg/icg-i/idl\\_icglib/idl\\_lib\\_intro.html](http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_lib_intro.html)

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