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Subject: Re: extracting numbers

Posted by [Norbert Hahn](#) on Thu, 23 Mar 2006 16:06:49 GMT

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kl\_tah@hotmail.com wrote:

> Hi, does anyone happen to know how to extract a sequence of numbers  
> (including the sign) between two characters? for eg. I have  
>  
> AAAA = -23.445 /BBBBB  
> and could like to extract the number between '=' and '/'  
>  
> cheers,

Depending on the positions in the string you may as well `_read_` from a string using the procedure reads:

```
buffer = "AAAA = -23.445 /BBBBB"
reads, buffer, z, format='(6x,f8.3)'
help, z
Z      FLOAT    =    -23.4450
```

HTH  
Norbert

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