
Subject: Re: extract numbers from string

Posted by [Norbert Hahn](#) on Wed, 22 Jun 2005 14:27:38 GMT

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"Tobi" <tbeetz@yahoo.com> wrote:

```
> i have a data file with a header that has several lines, which i read
> with
>
> readf,1,firstline
> readf,1,secondline
> ....
>
> firstline is a string that looks like
> xpixels = 1024
>
> i am trying to convert this to a variable called nx which has the value
> 1024.
>
> is there a clean and easy way to do this?
```

I would use

```
reads, firstline, nx, format="(9X,I5)"
```

The format statment cause reads to skip 9 characters and then expect up to 5 digits for an integer number.

HTH

Norbert
