
Subject: Re: extracting numbers

Posted by [Ken Mankoff](#) on Thu, 23 Mar 2006 14:34:16 GMT

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On Wed, 22 Mar 2006 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 '/'

IDL> print, stregex(string, "[0-9.\-]+", /subexpr, /extract)

works in the example above. More generally, removing all letters
would be this:

IDL> print, stregex(string, "[^a-zA-Z]+", /subexpr, /extract)

But you get the = and the trailing "/".

IDL> print, stregex(string, "[^\ \=a-zA-ZV]+", /subexpr, /extract)

removes all spaces, equals, letters, and / characters...

-k.
