On 4 May, 16:21, FÖLDY Lajos <f...@rmki.kfki.hu> wrote:
> On Fri, 4 May 2007, Lasse Clausen wrote:
>> Hi there,
>
>> why does
>
>> print, stregex('[', '[\[]')
>
>> work, i.e. produce 0, whereas
>
> You are searching for \ or [==> found.
>
>> print, stregex(']', '[\]]')
>
>> prints -1?
>
> You are searching for \ followed by] ==> not found.
>
>> print, stregex(']', '\]')
>
>> works (i.e. prints 0).
>
> You are searching for] ==> found.
>
> \ loses its 'escape char' meaning in a bracket expression, and becomes an
> ordinary character.
>
> regards,
> lajos

mhmm, don't understand. Ok, here we go: I have a string like this

bb[23]

where bb can be any combination of alphanumerics and the number can be
anything. I am looking for the regular expression that will match the
whole thing. My first idea was (at the moment I am not bothered about
the order of the different parts):

regex = '[a-zA-Z0-9\[\]]+'

but alas!

print, stregex('bb[23]', regex)

4

What?! And any combination of omitting or changing the \ character will result in either IDL complainign about non-balanced brackets, a match at position 4 or it won't match.

Help?

Cheers
Lasse