## Subject: how to tell it is character or it is number?
Posted by queiny on Tue, 07 Aug 2007 15:13:55 GMT

Hi,

I am reading in many line of mixed characters and numbers.

AA,01,02,003,andefg
BB,02,03,006,edjkflg
......
FF,01,02,abc,eirjfdkf
......

I need information from the 4th field, which can be either number or
character. After I parsed the long records, I singled out this field.
Is there a way I can tell whether it is numbers or it is characters?
'fix' command can convert the numbers, it will give an error message
then continue to the execution.

Thanks,

## Subject: Re: how to tell it is character or it is number?
Posted by KRDean on Wed, 08 Aug 2007 14:33:58 GMT

There is a nice routine call is_numeric.pro on the ITTVIS InfoNet in
the code contribution section for IDL. I find it useful on many
occasions.

Kelly Dean
Fort Collins, CO


On Aug 7, 9:13 am, queiny <quein...@yahoo.com> wrote:
> Hi,
>
> I am reading in many line of mixed characters and numbers.
>
> AA,01,02,003,andefg
> BB,02,03,006,edjkflg
> ......
> FF,01,02,abc,eirjfdkf
> ......
>
> I need information from the 4th field, which can be either number or
> character. After I parsed the long records, I singled out this field.

> Is there a way I can tell whether it is numbers or it is characters?
> 'fix' command can convert the numbers, it will give an error message
> then continue to the execution.
>
> Thanks,