Subject: Re: executing a string in VM without using 'EXECUTE'
Posted by greg michael on Fri, 06 Oct 2006 09:42:40 GMT

I'm assuming your formula is just a sample, and that it could be any other function of mr? I have the same problem (I posted something similar a few months back). The conclusion was that the solution is to write a code to break down the string and pass the pieces to the right operators or functions (using call_function()) to assemble the result. It's not an entirely trivial excercise... so far I still working with execute().

Look here - seems you're trying to do something very similar:
 http://groups.google.de/group/comp.lang.idl-pvwave/browse_fr m/thread/d240948579293504

regards,
Greg

gav wrote:
> Hi Guys,
>
> There is probably a simple solution to this but I can't find it: I
> want to execute the string below in VM, without using (can't use) the
> 'EXECUTE' command. Any ideas / code etc greatfully received.
>
>
>   com='speci=where('+formula+',speccount)   ';write executable
> string
>   t=execute(com)   ;execute string
>
> the 'formula' is   "(mr(*,*,159) le 8 or mr(*,*,170) gt mr(*,*,159)
> or mr(*,*,235) gt mr(*,*,159))"
> cheers