On Sunday, November 13, 2016 at 9:18:27 AM UTC-7, Glan wrote:
> Thanks
> By not working, I mean the conditions are not applied and I get C=!NANQ everywhere.
> Can logical operators be combined in idl or not.
> Glan
>
> On Sunday, November 13, 2016 at 10:40:46 AM UTC-5, Jim P wrote:
>> On Sunday, November 13, 2016 at 7:30:50 AM UTC-7, Glan wrote:
>>> Hi
>>> I am trying to do
>>> if(((a gt 50) and (b lt 50)) or ((a lt 50) and (b gt 50)) then begin
>>> c=! NANQ
>>>
>>> ...but the multiplie logical operator not working.
>>> Can you help
>>> GlanPlon
>>
>> You don't say what "not working" means, but my first guess is that the variables a and b are
not both scalars. You may need to re-cast your problem using a vector operation, a WHERE or a
loop.
>>
>> Jim P

My new guess is that A and B always satisfy the IF statement for your data. What combination of
"a" and "b" is evaluated to TRUE that you expect to evaluate to FALSE?

Jim P