Subject: Re: WHERE command returning -1 even if matching is there
Posted by Sapna Mishra on Wed, 22 Jun 2016 16:14:12 GMT

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On Wednesday, June 22, 2016 at 9:32:13 PM UTC+5:30, Helder wrote:
> On Wednesday, June 22, 2016 at 4:50:22 PM UTC+1, Sapna Mishra wrote:
>> Hello All,
>>
>> I have a long float array say b_arr.
>> and I know it has a value 0.999254 at position 4556th in b_arr
>> but when I am doing:
>>
>> i=where(b_arr EQ 0.999254)
>> print,i
>> -1
>>
>> It should return i=4556. isn't??
>> How come is this possible any help please?
>
> Try printing:
> print, b_arr[4556]-0.999254
> print, b_arr[4556] eq 0.999254
>
> What do you get?
>
> Cheers,
> Helder

I am getting
3.57628e-07
0

I don't know what is wrong they both are the same numbers