
Subject: bug with min/max and non-finite values
Posted by [markb77](#) on Tue, 29 Aug 2017 08:42:18 GMT
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```
IDL> aa=!values.f_infinity
IDL> bb=5
IDL> cc=min(aa,bb)
IDL> print, cc
      Inf
```

Why is the MIN function returning the wrong value here? Same problem with MAX.

```
IDL> aa=-!values.f_infinity
IDL> bb=5
IDL> cc=max(aa,bb)
IDL> print, cc
      -Inf
```

Subject: Re: bug with min/max and non-finite values
Posted by [markb77](#) on Tue, 29 Aug 2017 08:45:05 GMT
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On Tuesday, August 29, 2017 at 10:42:20 AM UTC+2, superchromix wrote:

```
> IDL> aa=!values.f_infinity
> IDL> bb=5
> IDL> cc=min(aa,bb)
> IDL> print, cc
>      Inf
>
> Why is the MIN function returning the wrong value here? Same problem with MAX.
>
> IDL> aa=-!values.f_infinity
> IDL> bb=5
> IDL> cc=max(aa,bb)
> IDL> print, cc
>      -Inf
```

Sorry, my mistake! I should have been writing min([aa,bb]). Working now.
