
Subject: Re: strange behaviour of bytscl by large arrays
Posted by [Carsten Lechte](#) on Tue, 24 Apr 2012 07:59:04 GMT
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On 23/04/12 16:59, Klemen wrote:
> So this is not the precision.[...]

It totally is:

```
IDL> a=findgen(10000,10000)
IDL> plot, a
```

```
IDL> print, a[200000000], a[200000000] EQ a[200000000]+1
1.67772e+07 1
```

Since I tried it on a 2-cpu machine, the second half starts with the correct value, which then stays the same for the whole second part of the array:

```
IDL> print, a[600000000], a[600000000] EQ a[600000000]+1
5.00000e+07 1
```

chl
