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Subject: Re: mean() function

Posted by [K. Bowman](#) on Tue, 10 Jan 2006 23:00:39 GMT

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In article <1136932449.216202.42760@g44g2000cwa.googlegroups.com>, [biocpu@yahoo.com](mailto:biocpu@yahoo.com) wrote:

```
> y = fltarr(1008879)+35
```

Looks like roundoff error to me

```
IDL> y = fltarr(1008879)+35
```

```
IDL> print, mean(y)
```

```
35.0497
```

```
IDL> print, mean(y, /double)
```

```
35.000000
```

```
IDL> y = dblarr(1008879)+35
```

```
IDL> print, mean(y)
```

```
35.000000
```

Ken Bowman

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