

---

Subject: Re: How to plot multiple charts and ho to round float to specific precision?

Posted by [James Kuyper](#) on Thu, 28 Jul 2005 15:46:16 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

liko2@o2.pl wrote:

> No, it has to be a value of variable, later used for a part of title of  
> a chart. So it has to be exact value with only 2 digits after zero.

If the only thing you're going to do with the variable is print it as part of a title of a chart, isn't it sufficient to know how to print it with only 2 digits after zero? Are there any calculations you intend to perform, where it's important to use the rounded value, rather than the exact value, in those calculations? I've seen situations where something like that was actually the right thing to do, but they're not very common.

If you do actually need the value of the variable rounded, and not just the display of the variable, then the expression you've already been given does the job:

```
value = ROUND(100.0*x)/100.0
```

---