QGIS Application - Bug report #5032
`log(100,10)` does not give the same result as `log10(100)`!

2012-02-15 11:10 PM - Alister Hood

Status:	Closed			
Priority:	High			
Assignee:				
Category:	Vectors			
Affected QGIS version:	master	**Regression?:**	No	
Operating System:		**Easy fix?:**	No	
Pull Request or Patch supplied:	No	**Resolution:**	invalid	
Crashes QGIS or corrupts data:	No	**Copied to github as #:**	14807	

Description

log(a,10) currently gives 1/log10(a)

History

#1 - 2012-02-15 11:12 PM - Alister Hood

Sorry - I neglected to say that this is of course in the new field calculator and expression based labelling.

And you'll see the same effect comparing with ln()

#2 - 2012-02-22 02:22 PM - Martin Dobias

- *Resolution set to invalid*

- *Status changed from Open to Closed*

The order of parameters is actually reversed from what you have expected: log(base,x) - that follows order used in other SQL engines (postgresql, mysql).

#3 - 2012-02-22 06:28 PM - Alister Hood

- *File log_help_fix.diff added*

Of course, thanks.

So unless it has changed since, I made a mistake when I wrote the help for it.

We need this fix.

Files

log_help_fix.diff	1.08 KB	2012-02-22	Alister Hood