

CoCoALib - Bug #930

Printing TwinFloat as (rational) coeff without brackets

24 Sep 2016 21:40 - John Abbott

Status:	New	Start date:	24 Sep 2016
Priority:	Low	Due date:	
Assignee:		% Done:	0%
Category:	Improving	Estimated time:	0.00 hour
Target version:	CoCoALib-1.0	Spent time:	0.25 hour
<b>Description</b> A polynomial with TwinFloat coeffs does not put the coeffs in brackets.  <pre>RR := NewRingTwinFloat(32); use RR[x]; x/3; --&gt; 1/3*x instead of (1/3)*x</pre>			
<b>Related issues:</b> Related to CoCoALib - Design #1156: Printing for RingElem <div>New12 Feb 2018</div>			

History

#1 - 24 Sep 2016 21:43 - John Abbott

Since we have decided that expressions of the form  $\frac{1}{3}x$  deserve a warning on input, and since with genuine rational coeffs the printing puts brackets around the coeff, it should do so also with twinfloats which are recognized as rationals.

I expect the function lamPrintAtom needs to be modified...  
Should be easy, but not so important ==> low priority.

#2 - 12 Feb 2018 12:31 - John Abbott

- Related to Design #1156: Printing for RingElem added