CoCoALib - Bug #1211

HilbertSeries should check grading

03 Aug 2018 17:20 - Anna Maria Bigatti

Status:	Closed	Start date:	03 Aug 2018
Priority:	High	Due date:	
Assignee:	Anna Maria Bigatti	% Done:	100%
Category:	Maths Bugs	Estimated time:	2.00 hours
Target version:	CoCoALib-0.99650 November 2019	Spent time:	1.60 hour
Description			
Description			
Description			
/**/ R := NewPc	lyRing(QQ, "x,y,z", MakeTermOrd(R	owMat([2,3,0])),	1);
/**/ R := NewPc	<pre>lyRing(QQ, "x,y,z", MakeTermOrd(R lbertSeries(R/ideal(z));</pre>	owMat([2,3,0])),	1);
/**/ R := NewPc		owMat([2,3,0])),	1);
/**/ R := NewPc /**/ use R; Hi	<pre>lbertSeries(R/ideal(z));</pre>	owMat([2,3,0])),	1);
/**/ R := NewPc /**/ use R; Hi	<pre>lbertSeries(R/ideal(z));</pre>	owMat([2,3,0])),	1);
/**/ R := NewPc /**/ use R; Hi it computes it, emba	<pre>lbertSeries(R/ideal(z)); rrassing</pre>		
/**/ R := NewPc /**/ use R; Hi it computes it, emba	<pre>lbertSeries(R/ideal(z)); rrassing pre embarrassing: I had written the wrong tes</pre>		
/**/ R := NewPc /**/ use R; Hi it computes it, emba 2019-10-02 even mo	<pre>lbertSeries(R/ideal(z)); rrassing pre embarrassing: I had written the wrong tes</pre>		

History

#1 - 03 Aug 2018 17:20 - Anna Maria Bigatti

- Related to Feature #1209: New function: HasPositiveGrading added

#2 - 23 Sep 2019 11:49 - John Abbott

JAA confirms that this bug still exists in the current build (2019-09-23).

#3 - 02 Oct 2019 12:07 - Anna Maria Bigatti

- Description updated

- Status changed from In Progress to Feedback

fixed using HasPositiveGrading, and proper testing.

#4 - 02 Oct 2019 12:07 - Anna Maria Bigatti

- % Done changed from 10 to 90

The problem is testing it...

#5 - 03 Oct 2019 10:37 - Anna Maria Bigatti

- Status changed from Feedback to Closed
- % Done changed from 90 to 100

added a test in CoCoA-5/tests/ErrMesg.cocoa5

closed