

CoCoA-5 - Bug #98

RealRoots should use IsRational

06 Mar 2012 12:24 - John Abbott

Status:	Closed	Start date:	06 Mar 2012
Priority:	Normal	Due date:	
Assignee:	John Abbott	% Done:	100%
Category:	Incomplete function	Estimated time:	4.00 hours
Target version:	CoCoA-5.0.3	Spent time:	5.10 hours
Description			
RealRoots incorrectly complains about non rational coeffs in cases like the following:			
<pre>Use QQ(a)[x]; -- syntax not (yet) valid f := x^2 -2; RealRootsApprox(f); --&gt; gives error!</pre>			

History

#1 - 12 Mar 2012 11:09 - John Abbott

- % Done changed from 0 to 100

Fixed the bug -- actually quite easy.  
A as consequence I "improved" the defn of content.

#2 - 12 Mar 2012 11:09 - John Abbott

- Status changed from New to Resolved

#3 - 04 Jul 2012 09:50 - John Abbott

- Status changed from Resolved to Closed

No further problems have surfaced, so closing the issue.

#4 - 04 Jul 2012 09:56 - Anna Maria Bigatti

- Category set to Incomplete function
- Assignee set to John Abbott
- Target version set to CoCoA-5.0.3