

CoCoALib - Feature #1485

Simple syntax for making a quotient ring?

14 Sep 2020 17:47 - John Abbott

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|---|------------------|-----------------|--------------------|
| Status: | New | Start date: | 14 Sep 2020 |
| Priority: | Normal | Due date: | |
| Assignee: | | % Done: | 0% |
| Category: | Improving | Estimated time: | 0.00 hour |
| Target version: | CoCoALib-0.99880 | Spent time: | 0.55 hour |
| Description | | | |
| Should we allow the syntax R/I to mean the same as NewQuotientRing(R,I) ? | | | |
| Discuss, and maybe implement. | | | |
| Related issues: | | | |
| Related to CoCoALib - Feature #1330: New syntax for NewQuotientRing | | | Closed 08 Oct 2019 |

History

#1 - 14 Sep 2020 17:56 - John Abbott

- Status changed from New to Resolved
- % Done changed from 0 to 80

#2 - 14 Sep 2020 18:11 - John Abbott

- Status changed from Resolved to New
- % Done changed from 80 to 0

The syntax **R/I** would be convenient and easy to read.

At the moment I do not see how it could be "dangerous" unless it is simply too easy to write, and so people repeatedly create a quotient ring instead of making it just once.

#3 - 06 Oct 2020 14:41 - John Abbott

- Target version changed from CoCoALib-0.99800 to CoCoALib-0.99850

As this is not urgent, I'm postponing it.
I also expect it to be trivial to implement should we decide to do so.

#4 - 08 Mar 2023 19:51 - John Abbott

- Target version changed from CoCoALib-0.99850 to CoCoALib-0.99880

#5 - 02 Jan 2024 11:19 - Anna Maria Bigatti

- Related to Feature #1330: New syntax for NewQuotientRing added