

CoCoALib - Feature #289

PrimeField -- new fn?

19 Dec 2012 16:47 - John Abbott

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|--|--------------|-----------------|-------------|
| Status: | New | Start date: | 19 Dec 2012 |
| Priority: | Normal | Due date: | |
| Assignee: | | % Done: | 0% |
| Category: | New Function | Estimated time: | 0.00 hour |
| Target version: | CoCoALib-1.0 | Spent time: | 0.00 hour |
| Description Is it worth adding a new fn PrimeField ? PrimeField(0) gives RingQQ() PrimeField(p) gives NewZmod(p) It gives error if arg is non-zero and not a positive prime. NB the name <i>prime field</i> is not universally known; the name <i>prime subfield</i> is better known, but that is not what this fn does, though it could be extended... Opinions/comments/etc? | | | |

History

#1 - 28 Jan 2013 08:06 - Anna Maria Bigatti

- Category set to New Function

#2 - 01 Aug 2014 08:59 - Anna Maria Bigatti

- Target version set to CoCoALib-1.0