CoCoA-5 - Bug #981

SqFreeFactor: small (or big) bug?

25 Nov 2016 16:22 - Anna Maria Bigatti

Status: Closed Start date: 25 Nov 2016

Priority: Normal Due date:

Assignee: John Abbott % Done: 100%
Category: Incomplete function Estimated time: 0.75 hour
Target version: CoCoA-5.2.2 Spent time: 0.55 hour

Description

This example gives error (others seem to work fine)

History

#1 - 25 Nov 2016 16:46 - John Abbott

- Status changed from New to Resolved
- Assignee set to John Abbott
- % Done changed from 0 to 80
- Estimated time set to 0.33 h

I have modified SparsePolyRingBase::myGCD to handle specially only if coeffs are IsRingFp; previously it just tested for small positive characteristic (without checking that it is a prime field).

Checked in; should be OK now.

#2 - 25 Nov 2016 16:59 - John Abbott

- Estimated time changed from 0.33 h to 0.75 h

Added Anna's example to CoCoA-5 tests/exbugs.cocoa5. Checked in.

#3 - 25 Nov 2016 17:28 - Anna Maria Bigatti

Works on other examples (used in factorization over algebraic extensions). Thanks! great!

#4 - 13 Nov 2017 15:57 - John Abbott

- Status changed from Resolved to Closed
- % Done changed from 80 to 100

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