# CoCoALib - Design #816

# Rename isqrt to FloorSqrt (following ilog renaming to FloorLog)

23 Nov 2015 15:09 - John Abbott

Status: Closed Start date: 23 Nov 2015

Priority: Normal Due date:

Assignee: John Abbott % Done: 100%
Category: Renaming Estimated time: 1.10 hour
Target version: CoCoALib-0.99540 Feb 2016 Spent time: 1.60 hour

Description

Rename isgrt to FloorSqrt (following ilog renaming to FloorLog)

### History

#### #1 - 24 Nov 2015 13:40 - John Abbott

- Status changed from New to Feedback
- Assignee set to John Abbott
- % Done changed from 0 to 90
- Estimated time set to 1.10 h

Not too hard. Renamed isqrt to FloorSqrt (in both CoCoALib and CoCoA-5); changed tests, examples, doc.

Status: feedback

#### #2 - 24 Nov 2015 13:49 - John Abbott

I have now checked in the changes. Anna, could you verify? Thanks!

#### #3 - 24 Nov 2015 14:14 - John Abbott

Should there be a function isqrt in the obsolescent package? I note that Isqrt is in BackwardCompatible.cpkg5; should it move to the obsolescent package?

### #4 - 24 Nov 2015 14:54 - Anna Maria Bigatti

John Abbott wrote:

Should there be a function isqrt in the obsolescent package?
I note that Isqrt is in BackwardCompatible.cpkg5; should it move to the obsolescent package?

Yes.

### #5 - 24 Nov 2015 15:04 - John Abbott

Anna, do you mean "yes" to both proposals?

## #6 - 24 Nov 2015 15:13 - John Abbott

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What is the difference between BackwardCompatible.cpkg5 and obsolescent.cpkg5?

# #7 - 02 Feb 2016 14:13 - John Abbott

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

Closing after 2 months in feedback.

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