

## CoCoALib - Feature #1301

### New function primorial

31 Jul 2019 16:39 - John Abbott

<b>Status:</b>	Closed	<b>Start date:</b>	31 Jul 2019
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	John Abbott	<b>% Done:</b>	100%
<b>Category:</b>	New Function	<b>Estimated time:</b>	0.66 hour
<b>Target version:</b>	CoCoALib-0.99650 November 2019	<b>Spent time:</b>	0.65 hour
<b>Description</b> Add a new function <b>primorial</b> , the product of al primes up to a given limit.			

#### History

##### #1 - 31 Jul 2019 16:40 - John Abbott

- Status changed from New to Feedback
- % Done changed from 0 to 90
- Estimated time set to 0.55 h

I have implemented it: the real work is done by GMP.

Added doc; accessible from CoCoA-5. No test/example.

##### #2 - 10 Oct 2019 18:51 - Anna Maria Bigatti

- Target version changed from CoCoALib-0.99700 to CoCoALib-0.99650 November 2019

##### #3 - 14 Oct 2019 15:10 - John Abbott

- Status changed from Feedback to Closed
- % Done changed from 90 to 100
- Estimated time changed from 0.55 h to 0.66 h

I am inclined not to put in any tests since CoCoALib merely delegates all the work to GMP.

Also, as the function is so simple, I do not think there is any need for an example.

Closing.