

## CoCoA-5 - Feature #1012

### Chebyshev polynomials

20 Feb 2017 16:39 - John Abbott

<b>Status:</b>	Closed	<b>Start date:</b>	20 Feb 2017
<b>Priority:</b>	Low	<b>Due date:</b>	
<b>Assignee:</b>	John Abbott	<b>% Done:</b>	100%
<b>Category:</b>	enhancing/improving	<b>Estimated time:</b>	0.44 hour
<b>Target version:</b>	CoCoA-5.3.0	<b>Spent time:</b>	0.45 hour
<b>Description</b>			
There is a CoCoA-5 package called chebyshev.cpkg5. There are also CoCoALib fns for computing the chebyshev polynomials. So make some "built-in" fns which use the CoCoALib impl, then eliminate the package.			

### History

#### #1 - 20 Feb 2017 16:40 - John Abbott

The functions have existed for some time, but have never been documented.

Also compare speed of CoCoALib impl with CoCoA-5; hopefully CoCoALib will be faster.

#### #2 - 03 Apr 2019 17:08 - John Abbott

- Status changed from New to Closed
- Assignee set to John Abbott
- Target version changed from CoCoA-5.?.? to CoCoA-5.3.0
- % Done changed from 0 to 100
- Estimated time set to 0.44 h

This has already been done. Closing.