

## CoCoA-5 - Support #1386

### IsIndetPosPower: behaviour and manual page

07 Jan 2020 21:22 - John Abbott

<b>Status:</b>	Closed	<b>Start date:</b>	07 Jan 2020
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	John Abbott	<b>% Done:</b>	100%
<b>Category:</b>	Manual/documentation	<b>Estimated time:</b>	0.99 hour
<b>Target version:</b>	CoCoA-5.3.0	<b>Spent time:</b>	1.10 hour
<b>Description</b>			
There is no manual page for IsIndetPosPower.			

#### History

##### #1 - 07 Jan 2020 21:30 - John Abbott

What should IsIndetPosPower(x/x) give?  
Error or false?  
I expected false but actually got an error.

##### #2 - 09 Jan 2020 11:33 - Anna Maria Bigatti

- Subject changed from *IsIndetPosPower: no manual page* to *IsIndetPosPower: behaviour and manual page*  
- % Done changed from 0 to 20

John Abbott wrote:

What should IsIndetPosPower(x/x) give?  
Error or false?  
I expected false but actually got an error.

I agree with you. However this is explicitly written in cocoalib documentation for PPMonoid.  
My guess is that this choice was due to the old name IsIndetPower, later renamed with Pos

```
// Revision 1.2 2007/09/24 14:15:16 abbott  
// Renamed IsIndetPower to IsIndetPosPower.
```

Now we can reasonably change it.

**#3 - 14 Feb 2020 17:27 - John Abbott**

- *Status changed from New to Closed*
- *Assignee set to John Abbott*
- *% Done changed from 20 to 100*
- *Estimated time set to 0.99 h*

Now it gives false.

Added test to test-bug3.C.

**#4 - 25 Feb 2020 11:16 - John Abbott**

Added a CoxA-5 manual page.