

## CoCoA-5 - Design #363

### Colon operator, 2nd arg

03 Jun 2013 16:15 - John Abbott

<b>Status:</b>	New	<b>Start date:</b>	03 Jun 2013
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	Parser/Interpreter	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	CoCoA-5.?.?	<b>Spent time:</b>	0.00 hour
<b>Description</b>			
Currently CoCoA-5 accepts syntactically the following input			
<pre>A :-B;</pre>			
which is interpreted as A:(-B); which is not what I wanted			
Of course, I had meant to type A:=B; but erred. I suggest that the only valid 2nd args for the colon operator be			
<ul style="list-style-type: none"><li>• a variable (possibly indexed) e.g. I:J or I:J[2]</li><li>• a bracketed expression e.g. I:(J1+J2)</li><li>• a function call e.g. I:ideal(x,y)</li></ul>			
Comments? Ideas?			

### History

#### #1 - 12 Jun 2013 16:00 - Anna Maria Bigatti

- Category set to *Incomplete function*

#### #2 - 02 Apr 2014 17:34 - Anna Maria Bigatti

- Target version set to *CoCoA-5.1.0 Easter14*

#### #3 - 09 Apr 2014 15:07 - John Abbott

- Category changed from *Incomplete function* to *Parser/Interpreter*

- Target version changed from *CoCoA-5.1.0 Easter14* to *CoCoA-5.?.?*