CoCoA-5 - Design #363

Colon operator, 2nd arg

03 Jun 2013 16:15 - John Abbott

Status:	New	**Start date:**	03 Jun 2013
Priority:	Normal	**Due date:**	
Assignee:		**% Done:**	0%
Category:	Parser/Interpreter	**Estimated time:**	0.00 hour
Target version:	CoCoA-5.?.?	**Spent time:**	0.00 hour

Description

Currently CoCoA-5 accepts syntactically the following input

```
A:-B;
```

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

- a variable (possibly indexed) *e.g.* I:J or I:J[2]
- a bracketed expression *e.g.* I:(J1+J2)
- a function call *e.g.* I:ideal(x,y)

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.?.?