CoCoA-5 - Bug #201

segmentation fault with function defined in package ("PrintHGIndices"): First and Last

03 Jul 2012 14:56 - Anna Maria Bigatti

Status:	Closed		**Start date:**	03 Jul 2012
Priority:	High		**Due date:**	
Assignee:	Anna Maria Bigatti		**% Done:**	100%
Category:	Parser/Interpreter		**Estimated time:**	1.50 hour
Target version:	CoCoA-5.0.3		**Spent time:**	1.50 hour

Description

Whatever the user error is, CoCoA should never crash. Investigate.

```
Bigatti := [
  Record[C := 20, T := "my title 1"],
  Record[C := 2, T := "my title 2"]
];

PrintHGIndices(Bigatti);
```

History

#1 - 04 Jul 2012 09:14 - Anna Maria Bigatti

- Category set to Parser/Interpreter

- Status changed from New to Resolved

- Assignee set to Anna Maria Bigatti

- Target version set to CoCoA-5.0.3

- % Done changed from 0 to 80

- Estimated time set to 1.50 h

The problem is in the function **First(L,N)** when N is larger than the length of L.
Fixed.

#2 - 04 Jul 2012 09:44 - Anna Maria Bigatti

- Subject changed from segmentation fault with function defined in package ("PrintHGIndices") to segmentation fault with function defined in package ("PrintHGIndices"): First and Last

- Status changed from Resolved to Closed

Also **First([])** and **Last([])** were buggy: fixed

#3 - 04 Jul 2012 09:45 - Anna Maria Bigatti

- % Done changed from 80 to 100