

Ruby 1.8 - Bug #4196

Array#flatten!(0) should return nil

12/24/2010 01:02 AM - djberg96 (Daniel Berger)

Status:	Open
Priority:	Normal
Assignee:	
Target version:	Ruby 1.8.7
ruby -v:	ruby 1.8.7 (2010-08-16 patchlevel 302) [i686-darwin10.4.0]

Description

=begin

Since Array#flatten!(0) does not modify the array I believe it should return nil. At the moment, in 1.8.7-p302, it returns itself.

```
irb(main):001:0> [1,[2,3,[4,5]]].flatten!(0)
=> [1, [2, 3, [4, 5]]]
```

Note that JRuby 1.5.6 returns nil for the above code, so either MRI is wrong or JRuby is wrong.

=end

History

#1 - 12/24/2010 01:14 AM - hasari (Hiro Asari)

=begin

To wit, 1.9 returns nil as well.

\$ irb1.9

```
irb(main):001:0> RUBY_DESCRIPTION
```

```
=> "ruby 1.9.3dev (2010-12-18 trunk 30244) [x86_64-darwin10.5.0]"
```

```
irb(main):002:0> [1,[2,3,[4,5]]].flatten!(0)
```

```
=> nil
```

=end