

Ruby 1.8 - Bug #768

Mathn's Rational#power2 is broken on 1.8.6 and 1.8.7

11/21/2008 08:26 AM - jredville (Jim Deville)

Status:	Closed
Priority:	Normal
Assignee:	
Target version:	
ruby -v:	
Description	
=begin Mathn's Rational#power2 method is broken in multiple places. 1. The loop has no variant, it can go into an infinite loop, unless the conditional is true from the start. 2. 1.8.6 still has the neaed typo (Redmine #175) 3. assignment to nearn on line 208 4. Construction of a Rational with 2 non-existant variables: num and den (dem is used, but not den) Some test cases that demonstrate the broken code: (Rational.new!(1, 4).power2(Rational.new!(1, 2))) #(NameError for neaed) (Rational.new!(3, 4).power2(Rational.new!(0, 3))) #Infinite loop =end	
Related issues:	
Is duplicate of Ruby 1.8 - Bug #769: Mathn's Rational#power2 is broken on 1.8...	Closed 11/21/2008

Associated revisions

Revision 15b183c218d488f25567cf126cb379524966746c - 11/25/2008 12:24 AM - matz (Yukihiro Matsumoto)

- strftime.c (FMT): use "%0d" formatter for zero padding, not "%d".
[ruby-dev:37168] fix: #768
- strftime.c (rb_strftime): %s to use zero padding by default.
[ruby-dev:37180]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@20352 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

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Revision 5fe983bd471349a75cef3e729547173f3a621ed2 - 11/30/2008 09:23 AM - yugui (Yuki Sonoda)

merges r20352 from trunk into ruby_1_9_1.

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git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_1_9_1@20411 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 5fe983bd - 11/30/2008 09:23 AM - yugui (Yuki Sonoda)

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History

#1 - 11/21/2008 08:39 AM - jredville (Jim Deville)

=begin
This is a dup of 769. Please close.
=end

#2 - 11/24/2008 05:09 PM - matz (Yukihiro Matsumoto)

- *Status changed from Open to Closed*

=begin
=end