Ruby master - Bug #3270

BigMath.exp が絶対値が大きな引数で遅い

05/11/2010 11:51 AM - mrkn (Kenta Murata)

Status: Closed
Priority: Normal
Assignee: mrkn (Kenta Murata)
Target version: 2.6
ruby -v: ruby 1.9.3dev (2010-05-11 trunk 27729) [x86_64-darwin10.3.0]
Backport: 2.3: UNKNOWN, 2.4: UNKNOWN

Description
=begin
Rubyについて Part 40
http://pc12.2ch.net/test/read.cgi/tech/1272248179/121-122

あと、expの絶対値が大きくなると、戻って来ないのよね。
exp(a*b+c) = exp(a)**b * exp(c)
=end

Related issues:
Related to Ruby master - Bug #3267: BigDecimal/mathでatan()に1.08を入れると戻り値の有効桁数が...
Closed 05/11/2010
Related to Ruby master - Bug #3271: BigMath.power が遅い
Closed 05/11/2010

History
#1 - 05/11/2010 11:56 AM - mrkn (Kenta Murata)
- Status changed from Open to Assigned

#2 - 05/11/2010 11:57 AM - mrkn (Kenta Murata)
- Category set to lib

#3 - 06/26/2011 11:20 PM - nahi (Hiroshi Nakamura)
- Target version changed from 2.0.0 to 1.9.3

#4 - 07/10/2011 01:38 PM - mrkn (Kenta Murata)
- Target version changed from 1.9.3 to 2.0.0

#5 - 02/17/2013 03:40 PM - mrkn (Kenta Murata)
- Target version changed from 2.0.0 to 2.6

#6 - 11/30/2017 12:49 AM - mrkn (Kenta Murata)
- Status changed from Assigned to Closed

This was migrated to https://github.com/ruby/bigdecimal/issues/82